



Highlights Of Accomplishment Report



2019 Annual Report

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TRAFFIC DISCIPLINE OFFICE

The MMDA Traffic Discipline Office (TDO) implements the three components of traffic management in the metropolis - traffic enforcement, traffic engineering and traffic education.

It has a total manpower complement of 3,366 as of December 2, 2019 of which 2,280 are assigned in traffic enforcement; 417 in traffic engineering and 22 in traffic education, the latter being grouped under the TDO Administrative Division, which comprises 191 personnel.

TDO also has a 235- man support group composed of the Road Emergency Group and the Towing & Impounding Division. The rest are assigned in other MMDA offices, LGUs, and other government offices.

Under the traffic enforcement group are 21 sub-units consisting of the northern, southern, eastern and western traffic enforcement districts; central traffic enforcement districts 1 and 2; three (3) special traffic districts in C-5, EDSA and Commonwealth; the South-West Integrated Provincial Bus Terminal; Task Force Special Operations; Traffic Enforcement Reaction Team; Mobile Patrol Unit; Motorcycle Unit; and 8 other units tasked with anti-illegal parking, anti-jaywalking, bus management & dispatch system, no contact apprehension, over speeding enforcement, parking management, personnel inspection monitoring, and bike lane program.



INCOME FROM TRAFFIC FINES

Comparative total revenues from traffic fines for the years 2019 and 2018 are as follows:

PROGRAM/PROJECT/ACTIVITY	2019	2018
INCOME FROM TRAFFIC FINES	P 269.212 M	P 158.514 M

For the year 2019, income from traffic fines increased by 69.834%, or 110.698, attributed to an increase of 11.35% in traffic apprehensions from the previous year's record.

TRAFFIC ENFORCEMENT

TRAFFIC DIRECTION AND CONTROL; METRO MANILA TRAFFIC TICKETING SYSTEM

Since January 2012, the MMDA has been implementing the Uniform Ticketing System, which replaced the old Traffic Violation Receipt (TVR) with the Uniform Ordinance Violation Receipt (UOVR) by virtue of MMDA Resolution No. 12-02.



As of December 31, 2019, TDO deployed 2,280 Traffic Constables (TCs), of whom 921 were authorized to issue UOVR tickets. Total apprehensions throughout the four quarters of the year reached 543, 022 or 389% of the annual target of 160,000, and 64, 668 (11. 35%) greater than the 2018 figure.

PROGRAM/PROJECT/ACTIVITY	Target Output 2019	2019	2018
No. of Traffic Constables (TCs) deployed	100% Deployment of Traffic Constables	2,280	2,242
No. of active UOVR holders	-	921	896
Total no. of apprehensions	40,000/qtr. 160,000/ yr.	543, 022 (389%)	478, 354

Top Violations

The TDO Traffic Ticket Management Division released the **Top Ten Common Violations** committed throughout 2019 as follows, with comparative data in 2018:

Rank	Violation	2019	2018	Rank
1	Disregarding Traffic Sign	182,721	107,719	1
2	Unattended Illegal-Parked Reg. no. 18-008 series of 2018 1/7/2019	34,842	-	-
3	Obstruction MMDA Reg. No. 18-008 series of 2018 1/7/2019	31,839	99,340	2
4	Unified Vehicle Volume Reduction Program	27, 272	32,113	4
5	Attended Illegal-Parked reg. No. 18-008 series of 2018 1/7/2019	21,626	-	-
6	Stalled Vehicle	14,748	15,292	7
7	Loading/Unloading in prohibited zone	12,119	9,384	10
8	Yellow lane (MMDA Regulation No. 18-007) effective February 7, 2019	10, 927	18,590	6
9	No crash helmet	10,066	-	-
10	Dress Code for riders (slippers)	9,833	-	-

The **Top Five Administrative Violations** in 2019, in comparison with 2018 data, are shown in the table below:

Rank	Violation	2019	2018	Rank
1	Out of Line	687	481	2
2	Colorum Operation (Passenger)	651	799	1
3	Tampering of OR/CR/CPC and other documents	123	171	3
4	Colorum Operation (Cargo Vehicle)	78	94	4
5	Illegal Transfer of plates/tags/stickers	26	20	5



Macapagal Ave.

60-KPH SPEED LIMIT ENFORCEMENT

This traffic measure started in January 2011 along Commonwealth Ave. in QC (MMDA Regulation No. 11-001) and in June 2011 along Macapagal Ave. in Pasay/ Paranaque (MMC Resolution No. 11-003) to help curtail the high incidence of road accidents in the

former and the rampant reports of illegal drag racing and reckless driving in the latter.



Commonwealth Ave.

However, personnel of TDO's Over Speeding Enforcement Group were augmented to the Non-Contact Apprehension Policy Office since November 20, 2017 due to the continued disrepair of OSEG's three speed guns - one has been awaiting funds for its calibration since August 30, 2017 while the other two are also awaiting funds for repair. Hence, no operations were conducted on the two avenue throughout 2019.

During 2017, 6,411 apprehensions were made on both avenues - 3,277 at Commonwealth Ave. and 3,134 at Macapagal Ave.



No-Contact Apprehension Policy

The No-Contact Apprehension Policy Office (NCAPO) started re-operating on April 15, 2016 with the passage by the Metro Manila Council of MMDA Resolution No. 16-01 on February 16, 2016 re-implementing the no-contact apprehension scheme. For its 2018 annual accomplishment, the office reported the following, with comparative data in 2018:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2018	2019	2018
Capture of videos/ images of motor vehicle violators via CCTV and digital handy cameras	396,000	901, 839 (100.47%)	576, 258
Review/ verification of vehicle registered owners thru LTO-IQF and printing of Summons	198,000 downloaded& reviewed videos/ images with printed Summons	398, 107 (67. 32%)	146, 986
Issuance of Summons	198,000	152, 745 (129. 57%)	146, 986
Preparation and sending of printed Summons with attached UOVRs	118,800	152, 897 (129. 57%)	142, 172
Handling of complaints and queries of transacting public/ clients	58, 080	87, 120 (150%)	1, 350

Percentages shown indicate ratio of actual 2018 performance against 2019 targets set.



Bus Management & Dispatch System (BMDS)

BMDS is the scheme completed during the 1st quarter of 2012 where bus drivers were registered thru fingerprint scanners and dispatch is controlled in the five (5) major terminals in Baclaran, Alabang, Fairview, Navotas, and Gen. Luis (Valenzuela City) and in nine satellite stations to improve city bus operation particularly along EDSA. A total of 1,2710 drivers have been enrolled in this project since

2012. Following is a comparison of BMDS' accomplishments in 2018 and 2019:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Total Bus Trips recorded for the year	1,898,000/ yr.	1,893,856 (99.78%)	1, 856, 964
Average Bus Trips recorded per day	5,200 daily average	5, 340 (1.027)	5, 090
Drivers registered thru fingerprint scanners	150/ qtr 600/ yr.	1, 090 (182%)	1, 326

SOUTHWEST INTEGRATED PROVINCIAL TRANSPORT SYSTEM (SWIPTS)

The MMDA launched SWIPTS Terminal at Coastal Mallon August 6, 2013 to serve as a temporary terminal for provincial buses coming from and going to Cavite and Batangas until a permanent South-West Integrated Transport System is in place. From its August, 2013 opening to December 2017, SWIPTS Terminal logged 760,359 bus trips.



The Paranaque Integrated Terminal Exchange (PITX) became operational on November 5, 2018 thereby rendering the South-West Integrated Provincial Terminal System (SWIPTS) redundant and necessary. Its 65 personnel were returned to their mother units and/or transferred to other offices. Because of this, the SWIPTS was completely closed on January 15, 2019.



ANTI-COLORUM & OUT-OF-LINE OPERATIONS

Colorum public utility vehicles or those without LTFRB franchise, and PUVs operating outside of their authorized routes contribute to traffic congestion and unduly compete with legal operators in the transport business.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Anti-Colorum	100% apprehension of such vehicles	734	818
Out-of-Line		634	835

ENFORCEMENT OF THE YELLOW LANE RULE & CLOSED-DOOR POLICY

Yellow Lane designated bus and PUJ lanes) Rule and Closed-Door Policy are strictly implemented along EDSA to help improve traffic flow, decrease travel time and promote safety along this major thoroughfare. Traffic constables assigned in major roads do apprehensions.



The following table shows comparison of 2018 and 2019 apprehensions on the above violations and percentages of accomplishment against 2019 indicated targets:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Yellow Lane Rule	7,200/ qtr./ 28,800/ yr.	14, 041 (48.75)	31, 131
Closed-Door Policy	630/ qtr. 2,520/ yr.	870 (34.52%)	3, 021



Anti-Illegal Parking Operations

The OAGMO-Task Force Special Operations (TFSO) absorbed the Anti-Illegal Parking Operations (AIPO) unit by virtue of OAGMO Office Order No. 078 dated July 30, 2018. With this development, TSFO took control of the agency's drive against illegal parking and road obstructions.

TSFO reported the following accomplishments for 2019, with comparative figures in 2018:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Total no. of apprehension	620 towed vehicles /qtr. 2,480/ yr.	1,872 Towed vehicles (unattended) (75.49%)	5,280 Towed vehicles (unattended)
	3,100 apprehensions /qtr. 12,400/ yr.	27,718 Issued UOVR tickets (illegal parking) (223.5%)	8,322 Issued OUVR tick- ets (illegal parking)
		Total – 29,590	Total – 13,602



ANTI-JAYWALKING OPERATIONS

Nineteen (19) ticketholders of the TDO Anti-Jaywalking Unit (AJU) conducted periodic operations along EDSA-Quezon Ave., EDSA-Taft Ave. (Pasay City), EDSA-Ortigas, EDSA-Ayala, and along EDSA

itself. The office was dissolved last August 2019. For its final year of operation, it reported the following, with comparative data in the previous year:

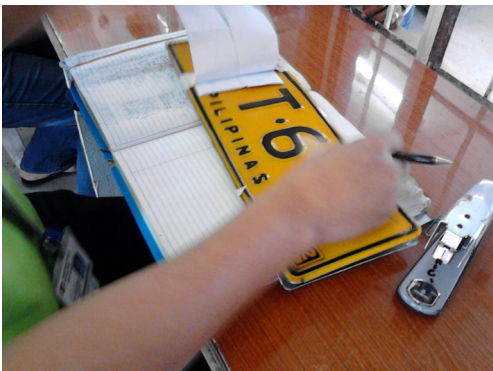


VIOLATORS RENDERED COMMUNITY SERVICE

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Settled/ Paid fine	1,400/ qtr. 5,600/ yr.	16,595	43,664
Unsettled		3,762	8,901
Rendered community service		190	562
Total		20,453	53,127

Operation of the Traffic Ticket Redemption Facility

The TDO Traffic Ticket Redemption Facility at the MMDA Annex Bldg. had a total manpower complement of 82 personnel as of December 2019. It operates from 8 am-5 pm, Mondays thru Saturdays.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Traffic clearance applications processed	10,890/ qtr. 43,560/ yr.	94,688 (217.37%)	81,578
Traffic clearances released	-	93,271 (98.88% of processed)	79,909
Applications processed for release of impounded vehicles	100/ qtr. 400/ yr.	2,845 (621%)	2,815
Impounded vehicles released	-	2,046 (71.92)	2,784
Payments downloaded from bank and uploaded to MRRES database	15,000/ qtr. 60,000/ yr	288,352 (481%)	207,104
Confiscated drivers licenses/ license plates received/ processed	1,075 / qtr./	5,219 (121.37%)	3,739
Confiscated drivers licenses/ license plates released	4,300/ yr.	3,356 (64.30%)	2,641

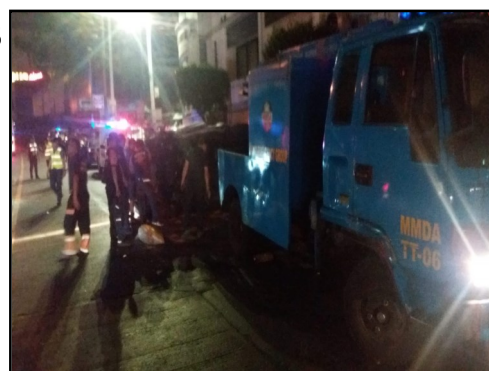
ROAD EMERGENCY OPERATIONS (EMERGENCY RESPONSE AND ROADSIDE CLEARING)

Throughout 2019, four groups of the TDO Road Emergency Group (REG) consisting of medical and rescue personnel



rotated and operated round the clock with the aid of 7N ambulances, 1 rescue van, 6 tow trucks, hand-held radios, and 121 heavy equipment

operators to respond to emergencies along EDSA and other major thoroughfares in the metropolis. Seven (7) emergency stations are maintained at Orense, Ortigas, C-5/ Libis, Roxas Blvd., Nagtahan, Timog and Commonwealth Ave.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
No. of accident areas T/ cleared within the 15 mins. maximum allotted time	1,080 road emergencies cleared within 15 minutes	2,402/1,670 (155%)	2,110/2,016
No. of stalled vehicles towed or assisted/ cleared within the 15 mins maximum allotted time	720 stalled vehicles and accident – related obstructions cleared within 15 minutes	1,706/1,968 (273%)	1,132/1,044
Cleared beyond the 15 mins.		968	88
No. of accident victims assisted/ endorsed to hospitals for further treatment	-	2,019/1,299	2,618/1,723
No. of walk-in patients assisted/ given first-aid treatment	-	231	211
No. of patients provided with ambulance conduction	-	117	117

TDO-REG also accomplished the following additional activities in 2019.

1. The office has assisted 242 MMDA employees.
2. Conducted oil-spill cleansing operations in 142 areas within MM.
3. Conducted/ assisted in 17 tree-cutting operations as requested/ needed.
4. Realigned/ maintained dislocated concrete/ plastic barriers and see-thru fences in 112 locations within MM.
5. Provided assistance to 63 MMDA stalled vehicle incidents.
6. Provided assistance in 192 other related operations by dispatching REG personnel and service vehicles (tow truck, ambulance, boom truck, fire truck, military truck) as needed.

Continuing Implementation of the Unified Vehicular Volume Reduction Program (UVVRP)

This scheme bans public and private motor vehicles (except tricycles and motorcycles), whose plates end in 1 and 2, on MM national, city and municipal roads on Mondays from **7AM-8 PM***, except on Saturdays, Sundays and official public holidays. Those whose plates end in 3 and 4 are banned on Tuesdays; 5 and 6 on Wednesdays; 7 and 8 on Thursdays; and 9 and 0 on Fridays.

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Unified Vehicular Volume Reduction Program (UVVRP)	27, 272	32, 113

*MMDA Resolution No. 16-12-A, s. 2016 extended the effective ban hours of UVVRP from **7AM-7PM** to **7AM-8PM**.



Towing and Impounding

Illegally parked, out-of-line and Colorum vehicles are subject to towing and impounding. Towed and impounded vehicles are brought and stored in the Tumana Impounding Area in Marikina City until redeemed by owners.

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Impounded	100% of stalled vehicles	12,302	27,417
Released		8,958	20,041

PERSONNEL INSPECTION AND MONITORING



Thirty-five (35) members of the TDO Personnel Inspection & Monitoring Group (PIMG) inspected and monitored 2,280 field personnel and the different Traffic Enforcement Districts during 2019.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Inspection & Monitoring of Field Personnel & Traffic Enforcement Districts (TEDs)	Field personnel inspected and monitored 100%	2,280 (100%)	100%
Deficiency Report Slips issued	400/ qtr. 1,600/ yr.	2,809 (175.56%)	3,726

Other Traffic Improvement-Related Measures Implemented in 2019

Creation of the Public Assistance and Complaints Unit under the Towing and Impounding Group

The Towing and Impounding group receives numerous complaints daily and these are forwarded to the Legal and Legislative Affairs Staff (LLAS) for resolution. By virtue of **MMDA Memorandum, Circular No. 1** dated **January 3, 2019**, facilitation of immediate complaints involving towing and impounding will be the focus of this unit.

The PACU shall expeditiously handle and resolve on site at the MMDA Impounding area/s complaints, matters of protest/requests for re-computation of towing or impounding fees and issuance of Uniform Ordinance Violation Receipts, Technical Inspection Forms and other related documents or forms.

The resolution of the PACU shall be appealable by the aggrieved party to the LLAS within ten (10) days from receipt thereof. The LLAS has sixty (60) days from receipt of the appeal within which resolve the same. The decision of the LLAS on the appeal shall be further appealable to the Office of the Chairman within ten (10) days from receipt thereof.

Failure of the LLAS to resolve the appeal within the prescribed period shall automatically elevate the appeal to the Office of the Chairman for disposition.

In any event, the decision of the office of the Chairman on the appeal shall be final and executory within fifteen (15) days from receipt thereof by the parties. The aggrieved party may seek further relief from the proper courts of Makati City.

Supporting the “Road Diet” program in Metropolitan Manila

In a recent academic research which was highlighted in the *Cities Safer by Design*, a publication of the WRI Ross Center for Sustainable Cities, it was determined that wider lands, *i. e.* lanes beyond 2.80 to 3.25 meters are more dangerous for motor vehicles than narrower lanes. The “Road Diet” program proposed to reduce the number of lanes or the width of lanes in order to improve road safety and foster support for pedestrian mobility.

The Metro Manila Council approved the **MMDA Resolution No. 19-05** on **January 31, 2019**.

Provoking or revoking the issuance of Business Permits to all Public Utility Bus Terminals and Operations and other Public Utility Vehicle Terminals and Operators along EDSA

The ingress and egress of public utility buses and other public utility vehicles at their respective terminals along EDSA greatly contribute to the traffic congestion which is being experienced daily by motorist and commuters alike in this major thoroughfare. President Rodrigo Roa Duterte has directed the closure of said terminals, which are located along EDSA.

Thus, MMC approved the **MMDA Regulation No. 19-002** on **March 26, 2019** provoking or revoking the issuances of business permits to all public utility bus terminals and operators and other public utility vehicles terminals and operators along EDSA. The concerned Local Government Units in Metro Manilla will ensure the full implementation of this regulation.

Establishing 60 kilometers per hour as the maximum speed limit of all motor vehicles, except buses and trucks, traversing the circumferential and radial roads in Metro Manila

The vehicular accidents, which occur in the major thoroughfares of Metro Manila, can be largely attributed to over speeding. Vehicular accidents cause needless loss of innocent lives and damage to property, which necessitate the immediate adoption of a speed limit for all motor vehicles, except buses and trucks. Hence, by virtue of **MMDA Regulation No. 19-001** approved on **March 26, 2019**, the MMC established 60 kilometers per hour as the maximum speed limit of all motor vehicles, except buses and trucks, traversing the circumferential and radial roads in metro Manila as follows:

CIRCUMFERENTIAL ROADS	RADIAL ROADS
C1: Recto Avenue	R1: Roxas Boulevard
C2: Pres. Quirino Avenue	R2: Taft Avenue
C3: Araneta Avenue	R3: SLEX
C4: EDSA	R4: Shaw Boulevard
C5: C. P. Garcia Avenue	R5: Ortigas Avenue
C6: Southeast Metro Manila Expressway	R6: Magsaysay Blvd./ Aurora Blvd.
	R7: Quezon Ave./ Commonwealth Ave.
	R8: A. Bonifacio Avenue
	R9: Rizal Avenue
	R10: Del Pan/ Marcos Highway/ McArthur Highway

Any driver who violates this regulation shall be fined One Thousand Pesos (Php. 1, 000. 00) on each instance.

Note: All other MMDA Ordinance, Regulations, Resolutions, and other issuances not otherwise contrary to or inconsistent shall remain valid and effective.

Urging the Local Government Units of Metro Manila to deputize the Metropolitan Manila Development Authority Personnel in the implementation of their respective traffic management codes or ordinances regarding Anti-Jaywalking

The Local Government Units of Metro Manila all have a traffic management code or an ordinance pertaining to Anti-Jaywalking. By way of mutual aid and cooperation, it is advantageous for the Local Government Units of Metro Manila to deputize the MMDA Personnel in the implementation of said traffic management code or ordinance regarding Anti- Jaywalking.

Thus, the MMC approved the **MMDA Resolution No. 19-06** on **March 26, 2019**.

Approving the closure of the South-West Integrated Provincial Terminal System (SWIPTS) of the Metropolitan Manila Development Authority

The MMDA launched SWIPTS Terminal at Coastal Mallon August 6, 2013 to serve as a temporary terminal for provincial buses coming from and going to Cavite and Batangas until a permanent South-West Integrated Transport System is in place. From its August, 2013 opening to December 2017, SWIPTS Terminal logged 760,359 bus trips.

The Paranaque Integrated Terminal Exchange (PITX) became fully operational on November 5, 2018 thereby rendering the South-West Integrated Provincial Terminal System (SWIPTS) redundant and necessary. Because of this, the SWIPTS was completely closed on January 15, 2019.

Referring to the Committee on Public Works and Traffic Management to conduct a study and propose rules and regulations for the specifications, use, routes, and registrations of electronic vehicles in Metro Manila

In view of the proliferation of electronic vehicles in Metro Manila which are being used for private and public transportation purposes and further considering the same are not registered and regulated by the Land Transportation Office and the Land Franchising Regulatory Board, there is a need to make a thorough study thereof.

TRAFFIC ENGINEERING

DESIGN AND CONSTRUCTION OF PEDESTRIAN FOOTBRIDGES (INCLUDING SOLAR-POWER LIGHTINGS)

As of December 2019, the MMDA, thru its TDO-Traffic Engineering Center (TEC), has built a total of 118 footbridges in strategic locations throughout Metro Manila that provide safe walkways for some 3.063 million pedestrians daily and promote faster traffic flow. For its 2019 annual accomplishment on footbridges, the TEC reported the following, with 2018 comparative data:



PROGRAM/ PROJECT/ AC-TIVITY	2019	2018
No. of footbridges completed	<p>7</p> <ul style="list-style-type: none"> • along Mindanao Ave.- Congressional Ave., Quezon City • along Aurora Blvd. in front of Robinsons Magnolia, Quezon City • along Commonwealth Ave.-Pearl Drive Quezon City • along Ortigas Ave.- Meralco Gate 2, Pasig City • along McArthur Highway- Malanda, Valenzuela City • along Puregold Paso de Blas, Valenzuela City • Along EDSA Extension in front of Toyota, Pasay City 	<p>4</p> <ul style="list-style-type: none"> • along Katipunan Ave., Rajah Matanda, QC • along C5- Waterfun near Heritage Park • along EDSA-NIA Road, QC • along C5- McKinley Hills, Taguig City

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
No. of footbridges under construction	<p>4</p> <ul style="list-style-type: none"> • along Shaw Blvd.- Hillcrest Drive, Pasig City (93.50%) • along Commonwealth Ave.- Altherton, Quezon City • along EDSA- East Ave., Quezon City (91.50%) • along Samson Road- A. Mabini (Sagandaan), Caloocan City (60% done but construction on hold due to the waiting or removal of affected Meralco high tension wires) 	<p>4</p> <ul style="list-style-type: none"> • along Mindanao Ave.- Congressional Ave., QC (93% done) • along Ortigas Ave.- Meralco Gate 2, Pasig City (40%) • along Shaw Blvd. -Sheridan St., Pasig City (24% done but construction on hold due to Pasig and Mandaluyong Cities' intervention) • along Aurora Blvd. in front of Robinsons Magnolia, QC (67% done but construction on-hold due to complaint of adjacent lot owner)
No. of footbridges rehabilitated (roofing structures installed) under Adopt-a-Footbridge project	<p>2</p> <ul style="list-style-type: none"> • along EDSA Taft • along EDSA Ortigas 	<p>6</p> <ul style="list-style-type: none"> • along Monte de Piedad, QC- 100% done • along EDSA-Estrella, Makati City- 100% • along EDSA Evangelista-100% • along EDSA-MCU, Caloocan City-100% • along EDSA-Ortigas, Pasig City- 100% • along EDSA-Taft, Pasay City (85%)

UPGRADING OF TRAFFIC SIGNAL SYSTEM



Phase III of the IT-based Traffic Signal System project launched in January 2014 is ongoing at 77.60% while Phase IV was 95.00% done as of 4th Quarter 2019.

These by-contract projects being supervised by the Traffic Engineering Center (TEC) involve the upgrading of 155 signalized intersections for Phase III and traffic signalizations of 50 new warranted intersections including integration to the traffic signal control system at the new Command Center for Phase IV.

Traffic Signalization of 50 New Warranted Intersection and Integration to the existing traffic signal control system including installation of LED lightings in the intersections is ongoing at 51.34% as of 4th quarter of 2019.

TEC also involved in supervising and monitoring the installation of Fiber Optic Communication System for the Traffic Signalization System to cover 205 Signalized Intersections and 100 CCTV Sites. The project is ongoing implementation at 74.49% as of 4th quarter of 2019.

The street lighting projects- Supply and Installation of Solar Powered Streetlights at five pedestrian footbridges in Metro Manila is 100.00% completed.

In-house projects/ activities completed in 2019 include the following:

- Renovation of Comfort Room of TDO Satellite Office (ETED), EDSA Ortigas
- Construction of ramp at COA-Commonwealth Avenue, Quezon City
- Repair/ rehabilitation of concrete pedestal of stair ramp at Bicutan footbridge, Taguig City
- Rehabilitation of TDO Satellite Office, Caloocan City
- Restoration of sidewalk at C5/ Water fun, Taguig City
- Backfilling of potholes along Roxas Blvd Service Road, US Embassy, Manila
- Construction of lavatory sink of STED Office at Pililia Street, Makati City
- Sidewalk improvement along Marcos Highway Marikina City
- Painting of waiting shed bus stop: EDSA-North, Quezon City and EDSA-Magallanes Makati City
- Removal of platform and repairing of Navotas BMDS Office, Navotas Office
- Removal of see thru fence at Tumana Impounding Area, Marikina City
- Restoration of Dilapidated sidewalk at Commonwealth Avenue, Quezon City
- Construction of ramp at Metrobase, Parking Area, Orense Makati City
- Backfilling of potholes at Impounding Area, Libertad, Pasay City
- Transferring of materials at 108 base Julia Vargas Pasig City
- Repair of Impounding Office at Libertad, Pasay City
- Clearing of Impounding Area at J. Vargas 108 Base, Pasig City
- Construction of Comfort Room at TDO Satellite Office, Navotas City
- Segregation of waste at 108 Bas, Pasig City
- Extension of Impounding Area at Tumana Marikina City
- Repair of Bike Lane along Roxas Blvd., Manila
- Removal of Bike hanger at EDSA- Magallanes Makati City
- Opening of driveway of MMDA Impounding Area in front of City of Dreams, Roxas Blvd., Paranaque City
- Construction of concrete barriers at Libertad Impounding Area, Pasay City

Ongoing are the construction of 372 pcs. Concrete barriers at 108 Base, Pasig City and removal of platform and repairing of Navotas BMDS Office, Navotas City.

APPLICATION OF THERMOPLASTIC PAINT ON PAVEMENT MARKINGS

Thermoplastic pavement markings were applied within Metro Manila for 2019 as compared to the year 2018:



PROGRAM/ PROJECT/ ACTIVITY	2019			2018		
	Locations	Sq. M.	L. M.	Locations	Sq.M.	L.M.
In-house Implementation	249	9281.8722	-	237	10,811.52	-

In addition, reflectorized thermoplastic pavement markings were applied by contract for the proposed Truck Lanes in the following areas:

- along Roxas Blvd. from NAIA Road (MIA Road) to Anda Circle and vice versa
- along Circumferential Road 2 (C2) from Andalucia to Nagtahan
- Along Radial Road 10 from Anda Circle to C4 Bridge and vice versa



Road Inventory Survey

Traffic Survey

TEC conducted travel speed surveys in seven major thoroughfares in Metro Manila during the four quarters of 2019, netting an average travel speed of 23.38 km. per hour.



Turning Movement Count

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
Ave. travel speed	24.33 kph	23.38 kph	24.37 kph
No. of thoroughfares surveyed	7 major roads	7	7

TEC also conducted Traffic Movement Count Surveys in 428 locations and Pedestrian Count Surveys in 33 locations throughout 2019.

MM Accident Reporting & Analysis System (MMARAS)

Initiated in 2005, this project was created by the TDO-TEC Road Safety Unit (RSU) to establish a database of road accidents for the identification of areas where safety improvements need to be made and corrective measures can be developed. It is managed by the RSU in cooperation with the Police Traffic Investigation Department of the PNP. Eight (8) RSU researchers gather data from 26 police precincts in Metro Manila.



PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Total Accidents reported	121, 771	116, 906
Gathered data	119, 046 (119.04%)	119, 108

Record shows that the actual number death in 2018 was 394 persons per 383-recorded cases of road crash, which is almost identical in to 394 persons, died but the number of recorded cases decreased to 1%, which is 372 cases in 2019. This indicates that the traffic engineering programs and projects of MMDA towards road safety is very effective.

The Municipality of Pateros has the lowest number of reported road crash for the year 2019 followed by Navotas and Malabon City considering the following reasons:

- has smaller land area compared to other LGUs
- has lesser arterial roads compared to other cities
- not a Central Business District (CBD),
- volume of road user is also fewer
- More manageable traffic direction and control

In contrast, Quezon City recorded the highest road crash incident followed by Manila City and Makati City for the following factors:

- Central Business Districts (CBD) and high social and economic activity
- Has a bigger land area among other cities in Metro Manila
- The presence of major road networks in this three cities like EDSA, C5 road and Commonwealth Avenue

Between 3:00 AM- 4:00 AM (early morning) indicates less road crash incidents however, between 1:00 AM – 2: 00 AM it was the most reported deaths in a road crash maybe because motorists take advantage with the wider roads aside from tired asleep and under the influence of liquor while driving.

Between 18-34 and 34-51 has the most number of persons involved in road crash and has the higher number of deaths maybe because at this age most of the road users are college students and employees.

Private cars and motorcycles has the highest percentage in road crash early because they have the most vehicles on the road and according to 2018 registered MV in NCR, car escalate to 476, 102 units while motorcycle increase to 1, 284, 345 registered units.

Pedestrians are the most vulnerable road users. This makes a high-risk safety not only in Metro Manila but nationwide. It has recorded the highest number of deaths yearly and constitute 45% of all road traffic fatalities in 2019. Because of the continuous efforts of MMDA in providing traffic engineering solutions and interventions for safer roads, deaths decreased from 142 incidents down to 117 deaths in 2019

Roadside Operations

TEC-RSU also accomplished the following in 2019, with comparative figure in 2018:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
No. of installed/ restored traffic-obstructing facilities and signages along MM major roads; concrete barriers repaired/ repainted	48,000	98,722 (205.67%)	49,433



MORCILLA/ALMEDA - PATEROS

TRAFFIC SIGNAL OPERATION & MAINTENANCE

Throughout 2019, following are the highlights of accomplishments for traffic signal operation and maintenance of signalized intersections, with comparative data in 2018:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	No. of Intersections/ Locations	
		2019	2018
Adjustment of timing parameter & observation of traffic signal lights	As needed		305
Repair of defective local controller & resetting of logic system			
Check and repair of traffic signal facilities; replacement of defective/ damaged/ missing traffic signal facilities			
Check & repair of defective high mast & streetlights	As needed	270	221
Replacement of defective/ damaged/ missing parts of high mast and streetlights			
Test and repair power, CPU and output modules at workshop		280	663
Trimmed trees covering traffic signal references	As needed	46	55



Fabrication & Manufacturing/ Maintenance of Traffic Road Signs/ Facilities

Following is a comparative chart of 2018 and 2017 accomplishments of the TEC Traffic Engineering Division (TED) on their production and maintenance of traffic road signs and other traffic facilities:



	Target Output 2019	2019	2018
Fabricated/ Manufactured/ Printed	10,000	18,315 (183.31%)	12,055
Installed	6,000	6,001 (100.00%)	7,941
Cleaned Repaired/ Re-aligned Removed Painted/ Re-painted)	20,000	44,989 (224.94%)	20,984

TRAFFIC EDUCATION



MMDA Traffic Academy

The TDO Traffic Education Division (TED) reported the following accomplishments for 2018, with comparative figures in 2017:

Type of Seminar	Target Output 2019	No. of Participants	
		2019	2018
Seminar for Drivers	Drivers observe safe driving practices and become disciplined road users	650 semi-nars/8,689 participants	632 seminars/ 10,140 participants
Seminar for Traffic Constables/ Auxiliary	Traffic management knowledge updated and instilled in enforcement personnel for effective enforcement of traffic rules	59 seminars/ 1,616 participants	65 seminars/ 1,503 participants

Type of Seminar	Target Output 2019	No. of Participants	
		2019	2018
Other Seminars Conducted (for MMDA deputized agents and TEs outside MM)	Traffic management knowledge updated and instilled in enforcement personnel for effective enforcement of traffic rules	64 seminars/ 2,636 participants	102 seminars/ 2,808 participants
Participation in conference/ networking meeting	Participation in Road Safety Leadership Course evaluation for adoption in the Philippine setting		5 seminars/ 873 participants

TED conducts its traffic seminars at the MMDA Traffic Academy in Sta. Mesa, Manila. It has run the Academy since the latter's creation in April 2004 by virtue of MMDA Resolution No. 04-07 to professionalize traffic management and enforcement in the metropolis.



INSTITUTE OF TRAFFIC MANAGEMENT

To streamline education and training services on traffic management and enforcement, the programs and activities of ITM, including those of the Children's Road Safety Park, were aligned with those of the Traffic Education Division on the strength of **MMDA Memo Circular No. 5** dated **April 30, 2018**, with TED having direct supervision over them.

ITM no longer submitted Accomplishment Reports throughout 2018. For the year 2017, the unit reported its completion of 13 traffic management courses/ modules.

OTHER TRAFFIC IMPROVEMENT-RELATED/ SPECIAL PROJECTS/ ACTIVITIES

Implementation of Mabuhay Lanes

Christmas Lanes or the so-called Mabuhay Lanes continued to be implemented during Christmas Season 2018 to provide motorists and private vehicles with alternate traffic routes and help prevent the usual traffic bottlenecks in the vicinity of shopping malls along EDSA.

Oplan Kaluluwa (All Saints Day Operation)

Morning and afternoon teams from the various units of TDO were deployed to assist their local counterparts in the management of traffic in the vicinity of major cemeteries from October 30-November 2, 2018.

	2019	2018
Total No. of Personnel Deployed	1,637	1,380*

METROBASE

Metrobase is the MMDA's 24-hour communications, monitoring and information unit. It is manned by 100 personnel (as of December 31, 2019) rotating in three (3) shifts.

This unit refers the calls that it receives daily from Metrocall 136's five hotlines, 1 trunkline and 1 direct line for appropriate action of concerned parties.

It also manages and maintains the agency's Road Safety Surveillance Cameras, telecom equipment repeater systems, servers, Wireless Communication System WIMAX base stations, and mobile base units.

Metrobase also installs radio communication, cameras and operation centers to assist in traffic management and crowd control efforts during major special events within NCR.

Table below shows comparison of the unit's accomplishments in 2019 and 2018 and 2019 percentages of accomplishment against indicated performance targets:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2019	2019	2018
No. of calls received/ coordinated with concerned parties in the handling of Metrocall 136 five (5) hotlines, 1 trunkline and 1 direct line	6,000/ mo. 72,000/ yr.	82,358 (114%)	95,139
No. of stalled vehicle incidents monitored and given assistance	350/ mo. 4,200/ yr.	5,561 (132%)	5,425
No. of traffic accidents monitored and given assistance	900/ mo. 10,800/ yr.	17,234 (159%)	17,109
No. of operational Road Safety Surveillance Cameras managed and maintained	-	283	283

TRAFFIC ADJUDICATION DIVISION

The Traffic Adjudication Division accomplished the following regular activities for the year 2019 as compared to the same period of 2018:

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2019	2019	2018
Contested traffic violations received	500	1, 401	901
Contested traffic violations adjudicated and resolved	500	1, 143	701
Review of contested impounded motor vehicles	400	634	-
Reviewed contested impounded motor vehicles	800	2,996	420

A comparison of the Division's accomplishments with that of last year's shows a significant in-crease in the number of contested traffic violations received as well as the number of contested impounded motor vehicles reviewed for this semester. The latter may be ascribed to the intensified implementation of the "No Parking Policy" by the Authority.

SUPPLY ACCOUNTABLE OFFICE

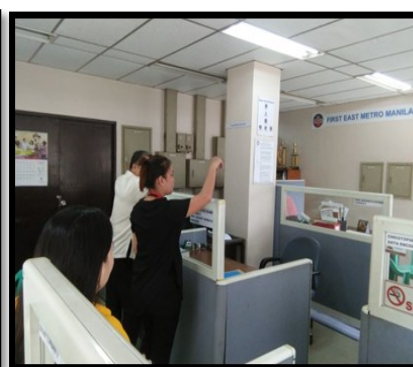
The flagship projects of this office for the year 2019:

PROGRAM/ PROJECT/ ACTIVITY	2019
Conduct of Wall to wall comprehensive inventory of all property, plant, equipment (PPE)	60 offices
Establishment of software data system for the agency-wide inventory of (PPE) assets of MMDA	1 Microsoft Access
Transcription of the gathered data into software database system	11, 642 items

The office is regularly updating the wall-to-wall inventory in every offices. Through the assistance of MISS, the office has successfully established one software data system for the agency-wide inventory of property, plant and equipment assets of MMDA. The office has also transcribed 11, 642 gathered data into software database system wherein the inventory shall be recorded and stored with the details of each item. It is tedious task of encoding the data manually.

Mentioned below are their regular activities:

PROGRAM/ PROJECT/ ACTIVITY	2019
Preparation of Master List of Service vehicles and equipment of all offices (Operational, Repair or Disposal)	1 Master list
Preparation of report on the Physical Count of PPE of the Authority	1 Report on the Physical Count of PPE
Preparation of summary of inventory of service vehicles	Summary



Other Accomplishments:

- As per instruction of Top Management, the office facilitated the transfer of MMDA unserviceable vehicles from Napindan Pumping Station in Taguig City to Tumana Impounding area in Marikina City.
- The office cleared the Napindan Pumping Station and its vicinity of unserviceable vehicles, equipment and other facilities owned by MMDA to give way to the immediate implementation of Napindan Navigational Lock Rehabilitation Project of DPWH.
- The office also marked all the unserviceable vehicles in all MMDA impounding areas in line with the disposal of unserviceable. The impounded vehicles will be subjected auction by the Disposal Committee as per recommendation of SAO.
- As per instruction of Top Management, the office has determined the strategic location for the proposed establishment of MMDA Centralized Motor pool.
- The office also pulled out supplies and equipment from South West Integrated Provincial Transport Terminal System (SWIPTS) and prepared memorandum receipt forms for re-issuance to other offices.
- As a regular task of SAO, the office also did an appraisal of impounded vehicles.
- The office recorded, inventoried and summarized the reports on raincoats distributed to the TDO Personnel.
- The office have searched and canvassed the supplies requested by other offices.

FLOOD CONTROL AND SEWERAGE MANAGEMENT OFFICE

The **FCSMO** was created pursuant to the provisions of Republic Act No. 7924 which provides that the scope of MMDA services includes the formulation and implementation of policies, standards, programs and projects for an integrated flood control, drainage and sewerage system. The four (4) major Divisions of FCSMO and corresponding responsibilities are as follows:

1. **Plans, Design, and Project Monitoring Division** which is responsible for the preparation of yearly budget of the flood control, survey and investigation, design drafting and estimation of the project, submission of Approved Budget of Contract, monitoring of on- going project implemented by this office, and submission of monthly, quarterly, semi-annually, and yearly report to Department of Budget and other concerned agencies.
2. **Operation and Maintenance Division 1 (Pumping Stations and Floodgates Operation)** which is responsible for operation & maintenance of twenty eight (28) large pumping stations, fifteen (15) small pumping stations, fifteen (15) relief pumping stations and floodgates.
3. **Operation and Maintenance Division 2 (11 Flood Control Operation Districts)** which is responsible for the improvement, operation & maintenance of waterways, esteros, drainage laterals, and drainage interceptors.
4. **Equipment Management Division** which is responsible for the repair of equipment used by the office at Napindan Equipment Yard. The division also coordinates with the district operations engineers the required equipment to be used in their project and prepares the necessary program for the following: repair and maintenance of equipment; training/ seminar of mechanics and operator of heavy equipment and submission of reports regarding accomplishment of repair and equipment operation.

Under the CY 2019 GAA, projects were programmed and funded under the Capital Outlays Allocation for Flood Control. These projects involve the construction of new improvement/ upgrading of drainage and flood control structures and waterways as a measure to mitigate flooding in perennially flooded areas of the metropolis where the existing flood control structures are no longer adequate to serve their respective drainage areas. The construction/ improvement of drainage as well as improvement of waterways is in response to the prevailing climate change phenomenon wherein the amount of surface runoff have increased due to higher rainfall intensities and the volume of flood water could no longer be accommodated by our existing flood control structures and waterways.



Declogging along Tomas Morato Ave., Quezon City



Clearing Operations along Tartar Creek, Brgy. Pamplona Tres, Las Piñas City



Hauling of Garbage at Trash Screen 2, Estero Tripa de Gallina, Makati City



Riprapping along Mariblo Creek, Roosevelt Ave., Quezon City

Completed projects for CY 2019 are as follows:

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> Rehabilitation/ deepening of Estero dela Rama (Pritil Bridge to CM Recto), Tondo, District I Rehabilitation of drainage system along Rizal Ave. and vicinity (Phase 1), Tondo, District II Rehabilitation/ construction of additional manhole inlets along J. Abad Santos Ave. and vicinity, Tondo, District II Improvement & deepening of Estero de Pandacan, District VI Improvement & deepening of Estero de San Miguel, District VI Drainage improvement & maintenance along Pedro Gil St. & vicinity, District VI 	Manila

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> • Drainage improvement & concreting at Brgy. Bungad, District I • Improvement along Balon-Balon Creek, District I • Drainage improvement & concreting at Brgy. Batasan Hills, District II • Upgrading of drainage system along Rosa Alvero St. & vicinity, District III • Drainage improvement along Aurora Blvd. & vicinities, District III • Improvement of San Juan River & vicinities, District IV • Drainage improvement & concreting at Brgy. North Fairview, District V • Drainage improvement & concreting at Brgy. Culiati, District VI 	Quezon City
<ul style="list-style-type: none"> • Improvement/ maintenance of Navotas-Marala River & vicinity 	Navotas City
<ul style="list-style-type: none"> • Improvement of Pasong Malapad Creek, District I 	Caloocan City
<ul style="list-style-type: none"> • Improvement of Dulong Tangke Creek, District I • Improvement of Maysan Creek, District I • Improvement of Santolan River, District I 	Valenzuela City
<ul style="list-style-type: none"> • Dredging of Maricaban Creek (Phase II) • Dredging of Libertad Retarding Pond (Phase II) • Dredging of Tripa de Gallina Pumping Station retarding pond • Dredging/ desilting of Cutcut Creek 	Pasay City
<ul style="list-style-type: none"> • Improvement/ desilting of Bangkal Creek, District I • Desilting of PNR Canal (Arnaiz Ave – Makati Diversion Channel) & PNR Canal Magallanes, District I • Improvement/ desilting of Maricaban Creek, District I • Improvement/ rehabilitation fence along Estero Tripa de Gallina, District I 	Makati City
<ul style="list-style-type: none"> • Improvement along Roxas Open Canal (Paranaque side), Brgy Baclaran, District I • Improvement along Villanueva Creek, Brgy San Isidro, District I • Dredging along Baloc-Baloc Creek going to San Dionisio River, Brgy San Dionisio, District I • Improvement along Kay Boboy Creek, Brgy San Isidro, District I • Improvement along Balaug Creek, Brgy Merville, District II • Improvement of Sapang Buwaya Creek & tributaries, Brgy San Antonio, District II • Drainage improvement along Bodoni St. (Phase III) & vicinity, Brgy San Antonio, District II • Improvement along Paete Creek, Brgy Merville, District II 	Parañaque City
<ul style="list-style-type: none"> • Drainage improvement at Talisayin St. corner Manukan St. & vicinity, Brgy Manuyo 2 • Improvement along Dahilig Creek, Brgy Pulang Lupa Uno • Riprapping & desilting along Marulas Creek, Brgy Manuyo 2 • Improvement along Balhatar Creek, Casimiro Townhomes, Brgy Pulang Lupa Uno 	Las Piñas City

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> Improvement along Poblacion River (Phase II), Brgy Poblacion Improvement along Cupang-Alabang River, Brgy Cupang-Alabang Construction, repair, rehabilitation/ improvement of drainage system, Purok 7, Burgos St & vicinity, Brgy Poblacion 	Muntinlupa City
<ul style="list-style-type: none"> Dredging/ deepening of Balanti Creek (Phase II), District I 	Marikina City
<ul style="list-style-type: none"> Riprapping/ dredging of Pinaginusan Creek Desilting of Mangggahan Floodway 	Pasig City
<ul style="list-style-type: none"> RCBC at Bagumbayan, District I, Taguig-Pateros Drainage improvement at Brgy Palingon, District I, Taguig-Pateros Drainage improvement at Brgy Tipas, District I, Taguig-Pateros 	Pateros-Taguig
<ul style="list-style-type: none"> Drainage improvement at Brgy Katipunan, District I 	Taguig City
<ul style="list-style-type: none"> Additional pump at Aglipay Pumping Station RCBC at Bernardo Street 	Mandaluyong City

On-going projects for CY 2019 are as follows:

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> Rehabilitation of drainage system along Rodriguez St. & vicinity, Balut, Tondo, District I Rehabilitation/ declogging of drainage system in the vicinity of Moriones St, Juan Luna St. & Dagupan St, Tondo, District I Rehabilitation/ deepening of Estero de Magdalena, Tondo, District II Upgrading/ improvement of drainage system along Lope dela Vega– Oroquieta Streets & vicinities (Phase I), Sta. Cruz, District III Improvement/ maintenance of Estero de Quiapo, Quiapo, District III Upgrading/ improvement of drainage system along Lope dela Vega– Oroquieta Streets & vicinities (Phase I), Sampaloc, District IV Improvement/ maintenance along M. Dela Fuente, VG Cruz Streets & vicinity, Sampaloc, District IV Improvement/ maintenance of Antipolo St & vicinities, Sampaloc, District IV Drainage improvement & maintenance along Perez St. & vicinity, Paco, District V Improvement & deepening of Estero de Paco, Paco, District V Improvement & deepening of Tripa de Gallina, District V Drainage improvement & maintenance along Jesus Sy. & vicinity, District VI 	Manila

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> • Drainage improvement & concreting of Brgy Ramon Magsaysay, District I • Drainage improvement & concreting of Brgy Vasra, District I • Drainage improvement & concreting of Brgy Project 5, District I • Drainage improvement & concreting of Brgy Bagong Silangan, District II • Drainage improvement & concreting of Brgy Payatas, District II • Drainage improvement & concreting along Victory Ave. & vicinities, District IV • Drainage improvement & concreting of Brgy Capri, District V • Drainage improvement & concreting of Brgy Nagkaisang Nayan, District V • Drainage improvement & concreting of Brgy Sauyo, District VI • Drainage improvement & concreting of Brgy Tandang Sora, District VI 	Quezon City
<ul style="list-style-type: none"> • Improvement & maintenance of Malabon-Tullahan River & vicinity 	Malabon City
<ul style="list-style-type: none"> • Drainage improvement along Gen. Luna St., District I • Drainage improvement along Zabarte Road., District I • Improvement of Camarin Creek, District I • Drainage improvement along Langaray St. & vicinity., District II • Drainage improvement along Samson Road & vicinity., District II • Drainage improvement along 6th Ave & vicinity., District II 	Caloocan City
<ul style="list-style-type: none"> • Improvement of Veinte Reales Creek, District I • Improvement of Malanday Creek, District I • Drainage improvement along Tondo St. & vicinity, District II • Drainage improvement along Francisco St. & vicinity, District II 	Valenzuela City
<ul style="list-style-type: none"> • Improvement/ desilting of Calatagan Creek, District I • Improvement/ desilting of Faraday Main, District I • Improvement/ riprapping along Makati-Pateros River, District II • Riprapping/ desilting along San Jose Creek (Phase III), District II • Improvement of Maya Creek, District II • Improvement/ desilting of Balisampan Creek, District II • Drainage improvement along Kalayaan Ave., District II 	Makati City
<ul style="list-style-type: none"> • Construction/ repair of drainage system along Summitville to connect to Daang Maharlika, Brgy Putatan 	Muntinlupa City
<ul style="list-style-type: none"> • Construction of drainage RCBC along Kamachile St & vicinity, Brgy Malanday, District I • Construction of drainage RCBC along Reposo St & vicinity, Brgy Malanday, District I 	Marikina City

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> Construction of drainage along Dela Paz St & vicinity, Brgy Fortune, District II Riprapping/ dredging of Champaca Creek (Phase IV), Brgy Fortune, District II 	San Juan City
<ul style="list-style-type: none"> Drainage improvement at Brgy Aguho, District I, Taguig-Pateros 	Pateros-Taguig
<ul style="list-style-type: none"> RCBC at Brgy Pinagsama, District II Drainage improvement at Brgy Western Bicutan, District II 	Taguig City
<ul style="list-style-type: none"> RCBC at Brgy Progreso 	San Juan City

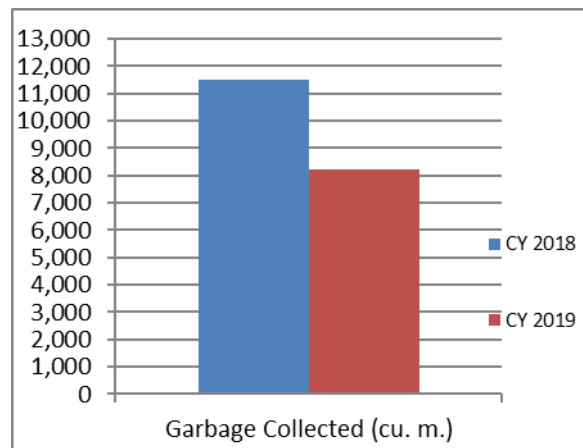
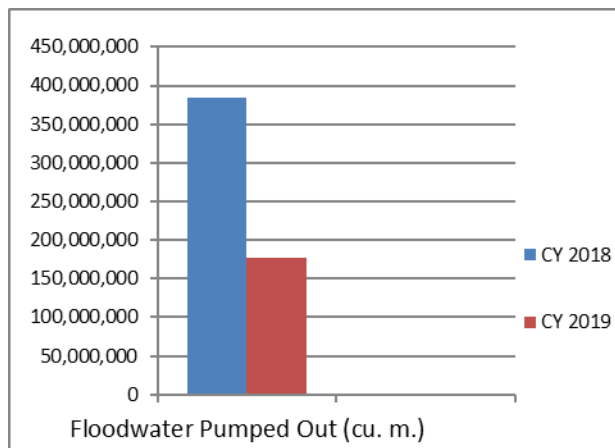
The above-mentioned flagship projects of FCSMO resulted in the decrease of 218 hectares of flooded areas in Metro Manila. With a target decrease of 195 hectares for CY 2019, the office achieved 112% of their set target.

The office also undertook year-round/ continuous cleaning and maintenance of existing flood control structures and facilities utilizing MMDA-owned equipment and personnel to maintain their efficiency and designed capacity. These resulted to a total of 575.373 kilometers of channels, waterways regularly maintained. With a target of 509.326 kilometers for CY 2019, the office accomplished 113% of their target.

The Equipment Management Division of FCSMO is responsible for the mobilization, repairs/ maintenance and operations (including declogging, dewatering, clean-up, community service, special and emergency operations, Estero Blitz, etc.) of various kinds of light and heavy equipment used by FCSMO.

The operation and maintenance of 58 Pumping Stations and the Effective Flood Control Operation System (EFCOS) were likewise routinely undertaken to ensure that these facilities are operating at their optimum capacity especially during heavy rains. The table below shows the amount of floodwater that were pumped out and total cubic meters of garbage that were retrieved and disposed.

	CY 2018	CY 2019	Target Output for the year 2019	% Accomplished
Floodwater Pumped Out (cu. m.)	385,080,690	176,550,639	516.21 M	34.2% (as need arises)
Garbage Collected (cu. m.)	11,506	8,230	13,200	62.3% (as need arises)



SOLID WASTE MANAGEMENT OFFICE

The **SWMO** was created pursuant to the provisions of Republic Act No. 7924 which provides that the scope of MMDA services include solid waste disposal and management which involves formulation and implementation of policies, standards, programs and projects for proper sanitary waste disposal. It shall likewise include the establishment and operation of sanitary landfill and related facilities and the implementation of other alternative programs intended to reduce, reuse and recycle solid waste. The six (6) Divisions under SWMO and corresponding functions are as follows:

1. **Plans & Program Division** which conducts studies & researches on SWM, prepares project documents in establishing waste disposals & other SW facilities, represents SWMO in meetings/ workshops/ seminars, participates in Special Projects, Fora, capacity building activities as a resource person and reviews proposals on Waste to Energy.
2. **Project Monitoring & Assessment Division** which collects/ collates/ analyzes operational data and monitors/ evaluates the implementation of ongoing SWM projects.
3. **Site Operations & Management Division I, II, III & IV** which prepares reports & communications concerning the disposal unit, facilitates proper accreditation of collection vehicles, processes permit to dump and processes waste disposal operators' billing/ vouchers.

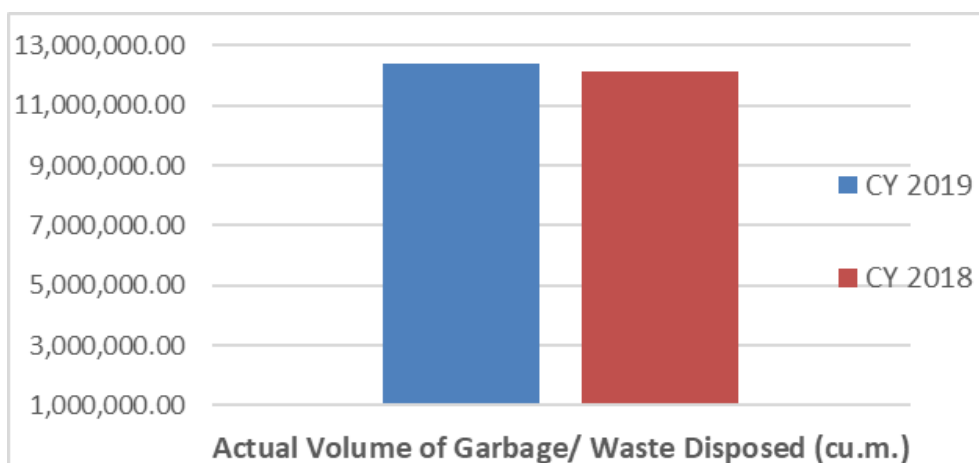


Garbage trucks on queue at the Rizal Provincial Sanitary Lanfill

SOLID WASTE DISPOSAL ACTIVITIES

As a regular activity, the office documents the volume of wastes received at three (3) disposal facilities namely the Rizal Provincial Sanitary Landfill, Navotas SLF and New San Mateo SLF. For CY 2019, the total actual volume of garbage/ waste disposed was 12,405,740.47 cubic meters amounting to Php 2.127 Billion. The office also reviewed and evaluated a total of 143 vouchers/ obligations for payment of the disposal fees in these SLFs. The chart below shows the comparison against the previous semester's accomplishment:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Actual Volume of Garbage/ Waste Disposed (cu. m.)	12,405,740.47	12,125,081.71

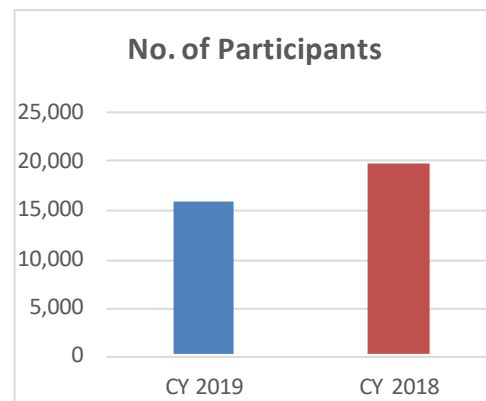
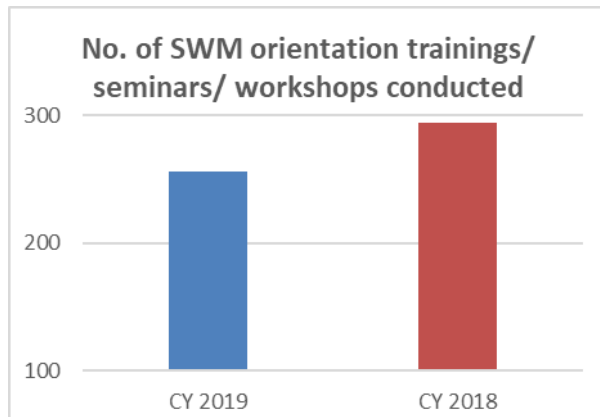


The office also evaluates the remaining capacities of these disposal sites in which RPSLF (40.84 Million cu. m.) has a lifespan of 15 years and 5 months, NVSLF (11.22 Million cu. m.) has 4 years & 2 months lifespan and NSMSLF Active Area (10.77 Million cu. m.) has 2 years & 11 months & NSMSLF Expansion Area (26 Million cu. m.) has 7 years & 2 months lifespan capacity.

Other Flagship Programs and Projects of SWMO include:

1. The office implemented effective Information and Education Campaign (IEC) on RA 9003 and Solid Waste Management in different barangays, schools and private sectors in Metro Manila. Among these are the conduct of 256 SWM orientation trainings/ seminars/ workshops with a total of 15,766 participants. With a target of 200 seminars, the office achieved 128% of the same. All of these seminars conducted were evaluated (pre and post evaluation tests) for effectiveness with 100% compliance. Also, the office has produced/ reproduced 32,204 IEC materials and disseminated 27,653 pieces. Likewise, the office has conducted 4 Barangay Summits, 1 Kiddie Summit 1 Barangay SWM Forum (“Lodi ko si Kap”) and collected 34 data on RA 9003 compliance (No. of LGU SWMB Meetings, No. of BSWMC, No. of Barangays practicing SAS, segregated collection, D2D, Diversion, Best Practices & No. of MRFs).

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
No. of SWM orientation trainings/ seminars/ workshops conducted	256	294
Total No. of Participants	15,766	19,645



2. 180 monitoring reports prepared, 180 ocular inspections and 180 activity/ compliance reports were accomplished for SWMO's 100% compliance with the environmental standard for the operation of landfill provided under RA 9003.
3. For the conduct of SWM programs for MMDA, the office accomplished the following:
 - Conducted 8 training/ orientation sessions on SWM.
 - Produced 1,671 Eco Bricks bottles.
 - Conducted 20 seminars on Takakura Composting.
 - Completed the drawing/ plan and bill of quantities for the conversion of Solid Waste storage area to MRF.
4. The office inspects garbage trucks prior to issuance of Permit to Dump based on their roadworthiness and compliance with required paraphernalia and truck criteria. The total number of garbage collection trucks who applied for accreditation and inspected were 1,931 trucks in which 1,584 of them were accredited.

5. For the Metro Manila Flood Control Project-Phase I, Component 2: Minimizing Solid Waste in Waterways funded by IBRD and AIIB, the office has done the following activities:
 - Attended 60 general or project meetings/ activities, attended 22 procurement related meetings (Consulting services to develop MM SWM Master Plan & community-based SWM System) and heavy equipment procurement.
 - For the conduct of interim activities of Community-Based SWM Systems, SWMO accomplished the following:
 - a. Conducted 7 project introductions to barangays.
 - b. Profiled 444 priority barangays.
 - c. Conducted 18 Action Planning Workshops for barangays.
 - d. Produced/ reproduced 3,900 IEC materials and disseminated 2,478 pieces.
 - Conducted 41 site visits for 3rd batch pumping stations.
 - Prepared & submitted 4 quarterly reports.
 - Conducted 20 monitoring rounds, reviewed 8 reports and reviewed/ evaluated 4 claims for payment for the Feasibility Study for the Safe Closure & Rehabilitation of Carmona SLF.
 - Conducted 24 monitoring rounds, reviewed 10 plans/ drawings and reviewed/ evaluated 4 claims for payment for the Topographic Survey of Boso-Boso Property.

Regular Activities of SWMO include:

1. For the conduct of Ocular Inspection of SWM Facilities, SWMO has inspected 53 MRS/ MRF/ JS, 22 Transfer Stations and 8 Sanitary Landfills.
2. For the maintenance and housekeeping of Carmona Sanitary Landfill (CSLF), a total of 23 site inspections were conducted by the CDF Group. Grass-cutting activities were also done which covered a total area of 14,990 sq. m. The office also made actions with regards to the encroachment in CSLF in which preliminary conference is scheduled on January 27, 2020 to hear Mr. Landicho's legal proposal. SWMO also recommends to conduct a relocation survey to verify the encroachment issue.
3. For the maintenance and housekeeping of Boso-Boso Sanitary Landfill, a total of 30 site inspections were conducted by the CDF Group and grass-cutting activities were also done which covered a total area of 15,000 sq. m. For the proposed topographic/ relocation survey of Boso-Boso SLF, the office has prepared and submitted 10 memo reports.
4. For the monitoring and collection of volume of garbage from pumping stations (Manila, Pasay & Taguig) and disposal at Pier 18 Marine Loading Transfer Station and RPSLF, the office conducted a total of 872 monitoring rounds and coordinated (1,238 coordination) the collection, hauling and disposal of 7,832 cu. m. of accumulated volume of garbage.

5. For the collection of data and other information in compliance to RA 9003, the office collected a total of 17 reports.
6. For the conduct of consultation meetings with LGUs, MWSWM Board Waste Collection service providers and SLF operators, the office conducted a total of 7

Special and Other Activities of SWMO include:

1. For SWMO's compliance to the Supreme Court Mandamus on the Clean-Up of Manila Bay, SWMO attended and participated in various DILG ECA/ MBCRPP, MBCO, DENR-NCR & PRRC meetings and workshops. Also, 4 Quarterly Reports were prepared and submitted to the Legal Office. Likewise, various activities were conducted for the identification of sites for the development of an Integrated SW Disposal Facility.
2. Also, the office has inspected 1,429 drainage, identified 44 sites and collected 139 water samplings for the Manila Bay Rehabilitation Project.
3. SWMO likewise participated in various Inter-Agency/ Committee/ TWG/ LGU/ NGAs/ Private and Public Sector hearings, meetings, events, activities, consultations, fora, seminars, etc.

Regular conduct of Solid Waste Management Seminar



**Veinte Reales National High School, Valenzuela City
January 24, 2019**



**Brgy. Addition Hills, Blk . 31, Mandaluyong City
March 18, 2019**



**Brgy. 657, Zone 70, Intramuros Manila
February 19, 2019**

HEALTH, PUBLIC SAFETY AND ENVIRONMENTAL PROTECTION OFFICE (HPSEPO)

The **HPSEPO** was created pursuant to the provisions of Republic Act No. 7924 which provides that the scope of MMDA services includes health and sanitation, urban protection and pollution control which include the formulation and implementation of policies, rules and regulations, standards, programs and projects for the promotion and safeguarding of the health and sanitation of the region and for the enhancement of ecological balance and the prevention, control and abatement of environmental pollution. The four (4) divisions and their functions are as follows:

1. **Plans and Programs Development and Monitoring Division (PPDMD)** which is responsible for the enforcement of 100% Smoke-Free Environment Policy in Metro Manila that performs its mandate on Health and Sanitation, Urban Protection and Pollution Control.
2. **Health & Sanitation Services Coordinating Assistance Division (HSSCAD)** which is responsible in designing a mechanism to supervise the full implementation of the MMDA Regulation No. 96-009 or the Anti-Littering Law. This is the law that rigorously prohibits littering/ dumping/ throwing of garbage, rubbish or any kind of waste in open or public places, and requiring all owners, lessees, occupants of residential, commercial establishments, whether private or public to clean and maintain the cleanliness of their frontage and immediate surroundings and providing penalties for violation thereof. This also contains systems and procedures of enforcement, payment of corresponding penalties and deputation and organization of Environmental Enforcers.
3. **Environmental Management Division (EMD)** wherein the *Metro Parkway Clearing Group (MPCG)* is an interim organizational unit which is responsible in ensuring a continuous maintenance of a clean and healthy environment and development of and/ or improvement of a uniform and unique landscape that will further enhance the beauty of Metropolitan Manila. Also, the *Anti-Smoke Belching Unit (ASBU)* is under the supervision of EMD in which they are tasked to implement and enforce the Clean Air Act (RA 8749) thru roadside inspection and apprehension, improve the “*ambient air quality*” of Metro Manila thru the implementation of comprehensive Anti-Smoke Belching Program (Article 2, Section 5.d of RA 8749), pursue programs aimed at reducing air pollution and protecting the environment and instill public awareness thru information campaign in so far as clean air is concerned.
4. **Public Safety Division (PSD)** which is charged with the formulation and implementation of programs, policies and procedures to achieve public safety, especially preparedness for preventive or rescue operations during times of calamities and disasters such as conflagrations, earthquakes, flood and tidal waves to include coordination and mobilization of resources.

Health and Sanitation Services Coordinating Assistance Division (HSSCAD)

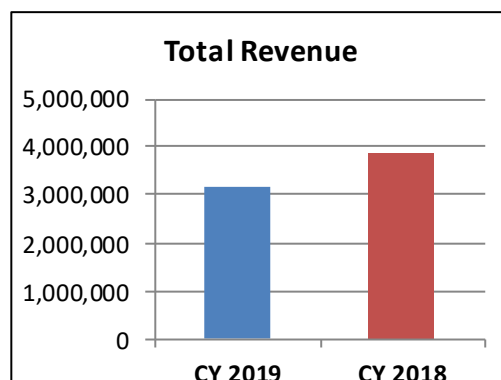
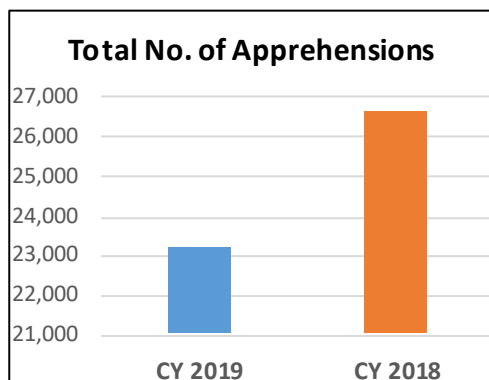
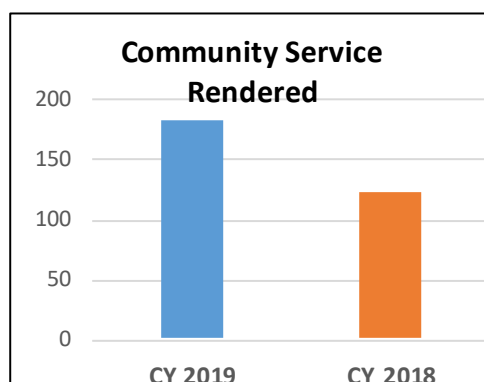
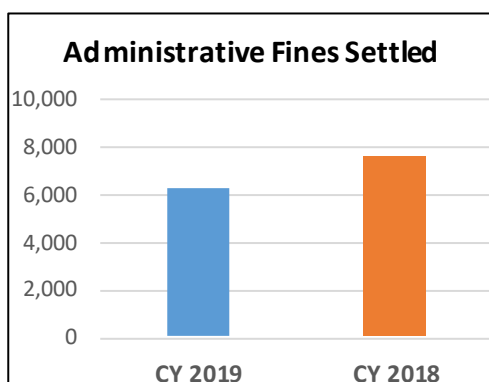
Enforcement of MMDA Regulation No. 96-009 or the Anti-Littering Law

For CY 2019, a total of 23,199 Anti-Littering Enforcement violators were apprehended which is 93% of the 25,000 target for the year. 6,315 of whom have settled their administrative fines with a total revenue of Php 3,178,000.00. Also, 183 of these violators have rendered community service in place of their administrative fines. Likewise, 18,028 Summons/ Notices were sent to violators, 5,243 cases were filed/ subscribed to different MTCs, 7,888 court hearings were attended by Environmental Enforcers at different MTCs and 4,739 cases were submitted to the NBI in violation of Sec. 48 of RA 9003 (Anti-Littering Law) per LGU. The table below shows the comparison against the previous year's



Environmental Enforcers in operation

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
No. of Apprehensions	23,199	26,654
No. of Settled Violations (Administrative Fines)	6,315	7,648
No. of Violators Who Rendered Community Service	183	123
Total Revenue (in Php)	3,178,000.00	3,861,700.00



For HPSEPO's Information and Education Campaign on MMDA Regulation No. 96-009 or Anti-Littering Law, the office distributed a total of 67,728 "Bawal Magkalat" IEC flyers to public schools, public markets, barangays and other public places for the Semester. Also, the office conducted orientations in public high schools (65), public markets, barangays, public places and to violators who rendered community service with a total of 16,779 participants.

Other HASSCAD activities for CY 2019 include the following:

1. Conducted 59 monitoring rounds, apprehended 25 smokers (MMDA employees) and warned 90 civilians (informed them of MMDA's Anti-Smoking Policy) as part of monitoring the compliance of MMDA as a 100% Smoke Free Workplace (Memorandum Circular No. 10 series of 2010). The office also conducted 19 brief orientation on Tobacco Control Intervention (Smoking Cessation Program).
2. For the Urban Pest Abatement Assistance Program, the Division conducted 76 misting operations in different locations to include MMDA Main Building, Annex Offices, Ferry Stations, Pumping Stations and Satellite Offices.
3. For HASSCAD's Task Force Special Operations, the division has issued a total of 84 Environmental Violation Receipts (EVRs) for obstruction offenses (environmental discrepancies) with a total of 21 violators settled their administrative fines.
4. For the Manila Bay Clean-up Operations and Rehabilitation, HASSCAD accomplished the following:
 - Distributed a total of 13,490 "Bawal Magkalat" flyers along Manila Bay from US Embassy to Manila Yacht Club.
 - Issued a total of 149 Notice of Environmental Sanitation Violation Receipts (NESVRs) for environmental discrepancies.
 - Gathered a total of 478 Anti-Littering volunteers and collected 1,105 sacks of garbage as part of the Coastal Clean-up of Anti-Littering Volunteers along Baseco Beach.

PLANS, PROGRAMS DEVELOPMENT AND MONITORING DIVISION



Enforcement of RA 9211 or the Tobacco Regulation Act/ No Smoking in Public Places

For the Access Restriction – Monitoring of school vicinities on sale of and display of tobacco products within 100 meters of

school boundaries, the office monitored a total of 1,977 school vicinities, inspected 24,005 stores and disseminated 77,266 IEC materials. Below is the comparison from the previous year's accomplishment:



PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Schools Vicinities Monitored	1,977	1,674
Stores Inspected	24,005	22,717
IEC Materials Disseminated	77,266	82,642



For the Orientation on the Dangers of Smoking, the office has conducted 121 orientation sessions in 69 schools with a total of 17,518 individuals given orientation.

For the Smoking Cessation Services for PUV Operators/ Drivers/ Staff, the office provided brief advice on smoking cessation to 7,352 drivers. Likewise, 8,902 stickers were posted on PUVs and PUJs.

For the monitoring of projects and activities of HPSEPO, the office has inspected/ monitored 1,582 areas.

For the LGU Coordination Activities (Training of Environmental Enforcers on Smoke-Free City), the office has trained a total of 442 participants in 6 LGUs.

Note: Anti-Smoking Apprehensions were suspended since August 6, 2015 up to present due to the Court of Appeals Ruling.

PUBLIC SAFETY DIVISION

Included in the mandate of the Public Safety Division (PSD) is the formulation of programs, policies and procedures to achieve public safety, especially disaster preparedness, conduct of rescue operations during times of calamities and disasters such as: conflagrations, earthquakes, floods and tidal waves, and coordination and mobilization of resources and the implementation of contingency plans for rehabilitation and relief operations in coordination with national agencies concerned.

For the Community Hazards Information and Disaster Education Program, the Division has conducted trainings/ orientations for the following courses on disaster risk reduction and management for CY 2019:

Trainings/ Orientations Conducted	Number of Participants	
	2019	2018
Disaster Preparedness Orientation Course (DPOC)	80	115
Basic Emergency Responder's Course (BERC)	42	79
Earthquake and Landslide Search and Rescue Orientation Course (ELSAROC)	66	34
Basic High Angle Rescue Techniques (BHART)	-	6
Flood Incident Response Safety Training (FIRST)	7	4
Crash Vehicle Extrication Training (CVET)	1	4
Swift Water Rescue Technique (SWRT)	1	2
Water Search & Rescue Training (WASAR)		3
Earthquake/ Fire Drill Evaluations	19	-
TOTAL	216	247

Target output for CY 2019 is to aggregately conduct 100 trainings of different courses on Disaster Risk Reduction and Management, the division has accomplished 219% of the target output.

For CY 2019, Public Safety Division has ensured 100% operational condition of all the 21 Disaster Response Equipment Field Storage (DREFSUs) stationed in different strategic areas and 4 quadrants in Metro Manila for preparedness in times of disaster. The office was also able to maintain deployment and mobility of a 24/7 standby Rescue Team for rescue operations and paramedic teams to respond to vehicular accidents and other emergencies in which they have responded to 39 emergency assistance requests and attended to a total of 1,654 trauma/ medical patients. PSD likewise maintained/ deployed/ mobilized a 24/7 Logistics Team at the MMDA Rescue Equipment Warehouse in Napindan.

Other activities of the Public Safety Division for CY 2019 are as follows:

1. Provided Retrieval Operations assistance in Camarines Sur after the onslaught brought about by Tropical Depression Usman.
2. Provided Search and Rescue Operations assistance in Porac, Pampanga after the magnitude 6.1 earthquake.



Disaster Preparedness Orientation



Earthquake and Landslide, Search and Rescue Orientation Course



Basic Emergency Responder's Course



High Angle Rescue Technique

ANTI-SMOKEBELCHING UNIT



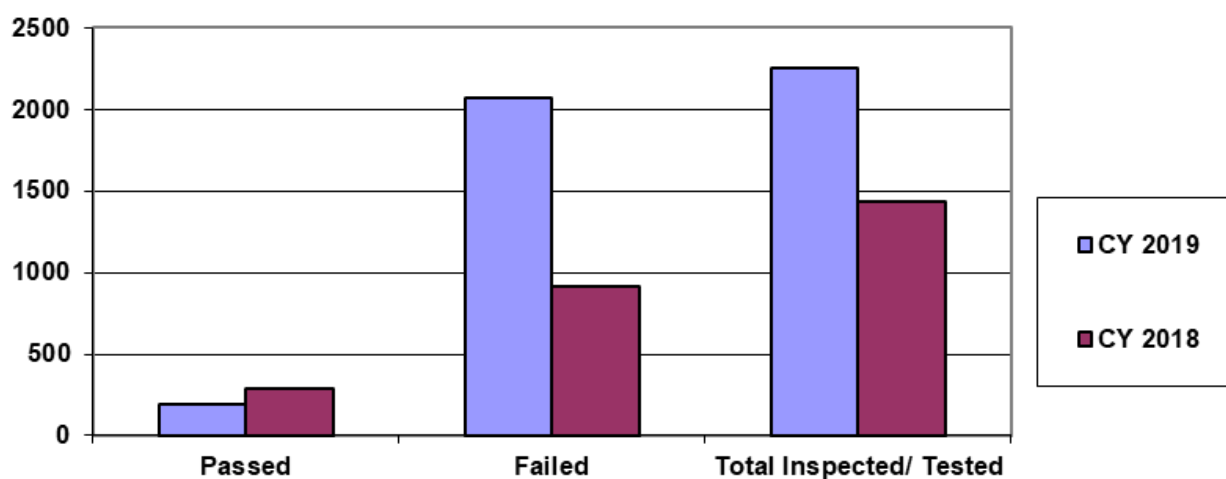
In line with the provision of the Clean Air Act (RA 8749), the unit was established to implement and enforce the Clean Air Act (RA 8749) thru roadside inspection and apprehension, improve the “ambient air quality” of Metro Manila thru the implementation of comprehensive Anti-Smoke Belching Program (Article 2,

Section 5.d of RA 8749), pursue programs aimed at reducing air pollution and protecting the environment and instill public awareness thru information campaign in so far as clean air is concerned.



The Unit, which is deputized by the Land Transportation Office (LTO), undertook roadside inspection and enforcement of motor vehicle emission standards or Anti-Smoke Belching Opera-

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Passed	189	285
Failed	2,068	912
Total Inspected/ Tested	2,257	1,438





With a target inspection of 1,500 motor vehicles for CY 2019, the Unit has accomplished 138% of the set target. This was achieved through utilization of two (2) new opacimeters acquired during the 2nd quarter of 2019. Also, the unit has conducted voluntary inspection of 1,302 motor vehicles with violators given warning (1,120).

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Passed	2,440	3,217
Failed	2,294	2,203
Total Inspected/ Tested	4,734	5,420

Free Smoke Emission Testing were also conducted for Tow Trucks in relation to the renewal of their application for accreditation with MMDA which totaled as follows:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Passed	330	423
Failed	24	31
Total Inspected/ Tested	354	454

Likewise, the unit has confiscated a total of 2,068 driver's licenses for violation of P.D. 1181 (Providing for the Prevention, Control and Abatement of Air Pollution from Motor Vehicles and for other purposes) and surrendered the same to the Land Transportation Office (LTO).

METRO PARKWAY CLEARING GROUP

The following are the CY 2019 accomplishments of MPCG with comparative data for CY 2018:



STREET SWEEPING

A regular activity of MPCG is to clean & maintain Metro Manila streets, sidewalks, center islands, footbridges, flyovers and so on by deploying mechanical sweepers, tools, Metro Aides, Laborers and Oyster sweepers.

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Volume of garbage and sand collected	31,352 cu. m.	31,305.32 cu. m.
Total length swept	325,254.51 km	331,833.20 km

HAULING ACTIVITIES

The MPCG has dispatched personnel, tools and hauling equipments to supply or pull out various materials to be used, replaced or disposed in the daily operation of the Group:



PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Sand/ garbage/ debris/ dry leaves	9,700.19 cu. m.	9,871.20 cu. m.
Garden soil	658.80 cu. m.	875.03 cu. m.
Ornamental plants/ eco pots	56,286 pcs.	69,514 pcs.
Refilling of sand/water in plastic barrier	116.88 cu. m.	254.03 cu. m.
Concrete/ plastic barriers	3,865.12 sq. m.	17,851.60 sq. m.
Portalets	392 pcs	303 pcs
See thru fences/ steel railings	1,596.56 sq. m.	1,373.50 sq. m.
Gravel/ filling materials	472.54 cu. m.	174.18 cu. m.

FLUSHING, WASHING AND CLEANING

Concrete road structures, fixed/ movable lavatories as well as street furnitures & fixtures were likewise cleaned and maintained by the MPCG:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Maintenance of 25 urinals	6,209 units	5,236 units
Cleaning of 25 units portalet	6,915.49 sq. m.	18,969.53 sq. m.
Footbridges	161,783 sq. m.	240,329 sq. m.
Plastic/ concrete barrier cleaned	8,961.98 sq. m.	25,290.65 sq. m.
Sidewalks/ concrete gutters	6,165.70 sq. m.	2,808.10 sq. m.
Tunnel tiles	52,862.54 sq. m.	27,457.78 sq. m.
See thru fences/ railings/ waiting sheds/ signages	17,170.18 sq. m.	27,449.48 sq. m.
Plant boxes (movable/ fixed)	6,358.37 sq. m.	16,801.60 sq. m.
MRT posts/ loading bays/ urinating areas	97,223.10 sq. m.	167,891.68 sq. m.
Comfort rooms/ others	18,897.54 sq. m.	2,468.91 sq. m.
Water used in flushing	864,573 L	1,088,172.80 L



CLEAN-UP DRIVE / OPERATION

Metro Aides, Laborers & OYSTERS were deployed by the MPCG to clean, collect and dispose garbage accumulated on the following occasions/ events:

Donation of Garden Soil, Paint and Cleaning Materials

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Volume of garbage collected	11,946.06 cu. m.	2,794.08 cu. m.
Declogging of Sewer and inlets	892.18 cu. m.	1,065.73 cu. m.

MPCG likewise conducted clearing & removal of illegal vendors and structure/ stalls at footbridges, sidewalks, public markets, barangays including assistance to LGUs, NGAs & NGOs:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Removed illegal stalls/structures	1,252 stalls/ structures	1,049 stalls
Removed illegal vendors	2,397 vendors	2,071 vendors
Vol. of confiscated items/garbage	3,926.46 cu. m.	3,634.99 cu. m.

GREENING/ LANDSCAPING MAINTENANCE ACTIVITY

The Group also planted, propagated and maintained plant & trees, gardens and landscapes in various places of Metro Manila as shown in the following table:



PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Planting, propagation and marcotting of trees & ornamental plants, including replacement of plants at vertical garden	1,223,368 pcs.	1,410,008 pcs
Replacement of plant pots at vertical garden and Meralco post	216,934 pcs.	115,814 pcs
Cultivation of plants, trimming, uprooting, grass cutting & leveling of soil	621,830.64 sq. m.	645,942.17 sq. m.
Trimming, pruning, cutting and ball out of trees & plants including trimming of trees at LGU, NGA & NGO	7,374 pcs.	12,649 pcs
Watering of plants	17,400,677 L	14,798,561 L
Application of fertilizer	2,039 sq. m.	2,375.3 sq. m.
Fixing of trees at plant box/ bagging of soil	33 pcs.	4,448 pcs
Digging of holes for tree planting ops	5,424 pcs.	951 pcs

CONCRETING & MASONRY, REPAIR, FABRICATION, INSATALLATION AND PAINTING WORKS

The table below shows the area/ length of construction works undertaken by the MPCG for CY 2019:



PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Concreting and masonry works	5,729.57 sq. m.	1,113.54 sq. m.
Bundling of wires	1,045 m.	2,191 m.
Repair/ fabrication/ installation of miscellaneous items	6,292.07 sq. m.	3,750.04 sq. m.
Painting Works	31,057.36 sq. m.	25,117.98 sq. m.

DEMOLITION/ REMOVAL

The Group also conducted removal and confiscation of illegal tarpaulins & posters along the streets and major thoroughfares of Metro Manila:

PROGRAM/ PROJECT/ ACTIVITY	2019	2017
Removal of tarpaulins / posters	114,051.18 sq. m.	139,128.44 sq. m.
Others (debris, bricks, flooring, perimeter fence)	533.30 sq. m.	8,187.82 cu. m.



SHUTTLE SERVICES/TRANSPORTATION ASSISTANCE

MPCG has likewise facilitated scheduled trips for in-bound and outbound MMDA personnel/ group as well as provided equipment for disaster-related transportation services:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Shuttle bus for MMDA employees	20,430 employees	10,113 employees
Request for transportation other than shuttle	106,789 persons	2,519 persons
Libreng Sakay	1,208,164 passengers	349, 903 passengers
Relocation of Informal Settlers	691 families	600 families
Repair & Maintenance of Equipment	366 units	301 units

SPECIAL OPERATIONS

The MPCG also assisted in 4 Disaster Resilience Activities and provided assistance to fulfill various requested services from Government Agencies, LGUs, NGOs, NGAs, etc.

OFFICE OF THE ASSISTANT GENERAL MANAGER FOR PLANNING (OAGMP)

Regional Development Council (RDC) – NCR

The MMDA, thru the OAGMP, performed the following functions of the Regional Development Council for the National Capital Region:

For the CY 2019, the OAGMP accomplished the following programs, projects and activities with comparative data for that of CY 2018:

	TARGET OUTPUT 2019	2019	2018
Regional Development Council (RDC) – NCR			
Number of Regional Line Agencies (RLAs) and State, Universities and Colleges (SUCs) budget proposal reviewed	36 budget proposals (28 RLAs and 8 SUCs)	36 budget proposals (28 RLAs and 8 SUCs)	37 budget proposals (29 RLAs and 8 SUCs)
Evaluation of Development Projects for RDC-NCR Approval			
• Number of small group, Sectoral/ Joint Committees, RDC-NCR related meetings	As they come	7	27
• Number of consultation/ workshops/ writeshops (RDC-NCR Bilateral Consultation)		4	11
• Number of data gathering/ coordination with RLAs		35	
• Comprehensive Development Plan (CDP) Assessment		16	

URBAN RENEWAL, ZONING AND LAND USE PLANNING AND SHELTER SERVICES

The OAGMP conducted joint technical review with the Housing and Land Use Regulatory Board (HLURB) of the Comprehensive Land Use Plans (CLUPs) and Zoning Ordinances (ZOs) of the following Metro Manila Local Government Units for CY 2019:

	TARGET OUTPUT 2019	2019	2018
Conduct of Joint Technical Review of HLURB and MMDA <ul style="list-style-type: none"> Number of Joint-Technical Review of CLUP/Zos with HLURB conducted Number of CLUPs and Zos reviewed 	4 land use plan acted upon as submitted by LGUs	4 4	6 7
Technical Assistance for the Relocation of ISFs <ul style="list-style-type: none"> Number of Activities/Meetings provided with Technical Assistance 		69	69
Biometrics Registration of ISFs <ul style="list-style-type: none"> ISFs living along the 8 priority waterways as of 2013 ISFs included in the 2014 list of priority areas ISFs living in waterways/areas as requested by LGUs 		10 0 0	58 146 0
Total Number of ISFs Registered through the MMDA Biometrics System		10	204

OAGMP likewise attended in/provided technical assistance in **79** Traffic-related meetings/activities/report submission; attended/participated in **51** DRRM/CCA related meetings/activities; and attended/participated in **76** Metro Manila Flood Management Project Phase 1.

▪ **On-Site CDP Assessment of Valenzuela City on October 2019 at ALERT Center on 8 October**



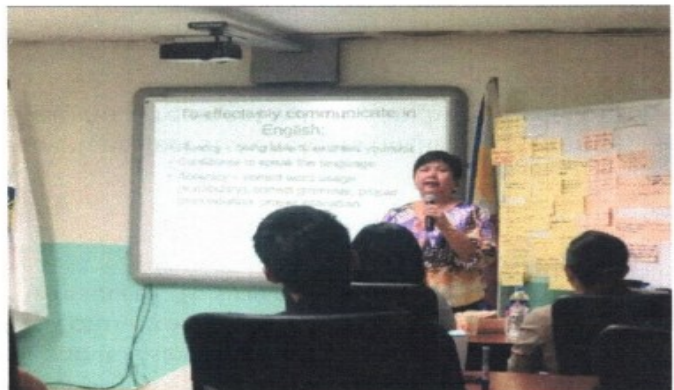
Other Planning Related Accomplishments are the following:

	2019	2018
Technical Assistance during Inter-Agency Activities and Meetings	967	669
Correspondence	1013	525
Others Submissions <ul style="list-style-type: none"> Number of Technical Assistance provided and participation in inter-staff/inter-agency committee meetings/TWGs Number of meetings/seminars/workshops as resource speakers/representatives Number of liquidation of cash advance prepared 	14 6	137 62 11
Other Training Programs/Study Tours/Local and International Conferences <ul style="list-style-type: none"> Number of Local Training/Workshops Attended Number of International Training/Workshops Attended 	473 5	346 5

- Creating and Editing Data with Arc GIS Pro on December 4-5, 2019 at the 2nd Floor Metro Manila Room, MMDA Building.



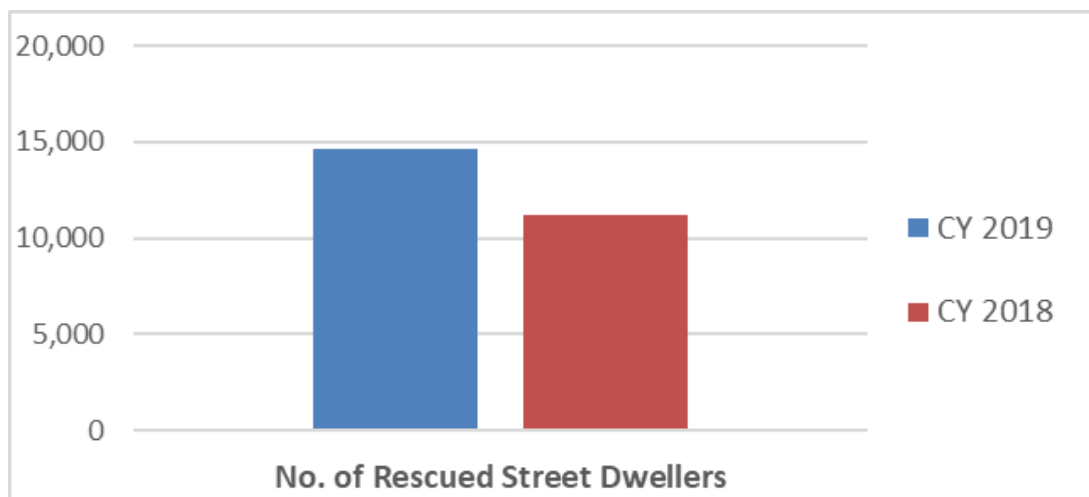
- Training on Technical Secretariat Services, Oct. 14-15, 2019 @ OAGAMP Conference Rm, MMDA



METROPOLITAN SOCIAL SERVICE OFFICE

A regular activity of MSSO is the Street Dwellers Care Program in which the office conducts rescue operations of street dwellers/ nomads in various locations in Metro Manila and are turned over to Jose Fabella Center (JFC), LGUs or other DSWD facilities. This resulted to the rescue of 14,618 mendicants, nomads, psychotic and other street dwellers along major roads and thoroughfares. With a target of 10,800 street dwellers for CY 2019, the office has achieved 135% of their target set. 226 of them were turned-over to the Jose Fabella Center, 113 were discharged, 303 returned to their respective LGU's/ Barangays, 4,959 were referred and turned-over to other facilities like RAC, Graces, NCMH, Pasig Bahay Aruga, QCSSDD, Nayon ng Kabataan, Sanctuary, etc. 248 Joint Inter-Agency Rescue Operations were also participated by the office in cooperation with DSWD, PNP, LGUs and other agencies.

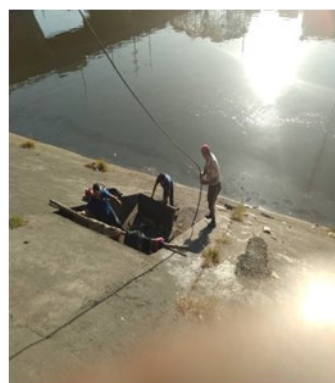
	2019	2018
No. of Rescued Street Dwellers	14,618	11,201



Massive Rescue/Clearing operation of street dwellers along Pasig Area conducted by MSSO – SDCU personnel together with Pasig Department of Social Welfare, Pasig Police and Barangay Officials on February 14, 2019.



Bahay Aruga



Bagong Ilog



The office is also regularly posting/ monitoring the EDSA-Ortigas Flyover, People Power Monument and Camp Crame areas to reduce street dwellers/ nomads frequenting the same which resulted to the rescue of 853 street dwellers. The office also performed home conduction of rescued street dwellers from JFC to their places of origin.

Other activities of MSSO for CY 2018 include the following:

1. As member of the Technical Working Group (TWG), the office attended/ participated in various coordinative meetings as MMDA representative and coordinator in preparation of inter-agency programs such as:
 - Participated in the Celebration of the National Heroes Day at the Libingan ng mga Bayani, Taguig City last August 27, 2018.
2. Attended seminar regarding “Orientation on the Protocol for Reach-Out Operation of Street Dwellers especially Minors” last June 26, 2018.

Clean – up Drive of the MSSO – SDCU personnel together with other agencies volunteer conducted at Baseco Bay, Manila on May 25, 2019.



SIDEWALK CLEARING OPERATIONS GROUP

Sidewalk Clearing & Improvement

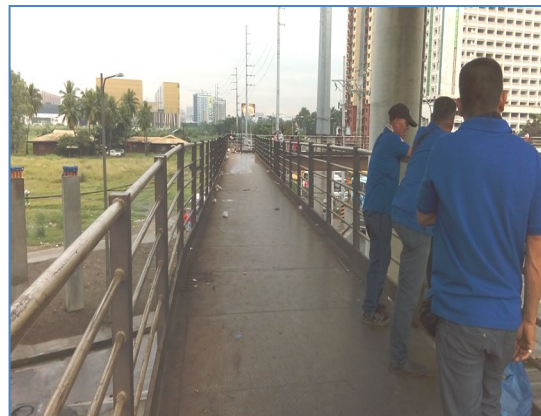
The flagship program of SCOG prioritizes metro-wide clearing & removal activities in order to establish a safe and convenient traffic for both pedestrians & motorists. SCOG eliminates illegal vendors selling goods in undesignated vending zones and remove informal settlers & street dwellers to prevent them from obstructing the alleys, sidewalks, footbridges, communities, public markets and other public places in Metropolitan Manila. Meanwhile, in an effort to solve the problems in restoring Road's Right of Way, clearing & removal operations of SCOG have been a routine to control the alarming increase in the number of informal workers and their paraphernalia occupying undesignated vending zones in the metropolis.

The comparative report on the number of illegal vendors cleared for 2019 and 2018 as shown in the table below indicates a decrease of 5,450, while the number of illegal obstructions cleared shows an increase of 1,595.

	TARGET OUTPUT 2019	2019	2018
Illegal vendors	14,700	20,850	26,300
Illegal obstructions/structures	7,240	9,976	8,381
Informal Settlers	154	204	235



BEFORE



AFTER

SCOG also made a target output of 141 special projects/intervening activities, and they accomplished a total of 192 projects/activities for the whole year.

COUNCIL SECRETARIAT

The MMDA Council Secretariat (CS) provides legislative and secretariat support to the Metro Manila Council (MMC) Mayors and organizes the Council's regular and special meetings. The conduct of the aforementioned meetings depend on the legislative needs of the MMC, whereas the preparation and packaging of materials such as the Agenda as well as the folders vary on the kind of meetings to be conducted and the number of participants.

Mentioned below are the accomplishments of the Council Secretariat for the year 2019 as compared to the year 2018:

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2019	2019	2018
Council and MMC Committees- MMDA meetings assisted	4 meetings	9 meetings	10 meetings
Issuances prepared/ revised	12 issuances	18 issuances	33 resolutions
Routing of approved MMDA issuances to voting members for signatures	4 routings	8 routings	-
Published approved MMDA Resolutions, Special Traffic Committee Resolutions and Memorandum Circulars	4 issuances	3 issuances	9 issuances
Registered with the Office of the National Administrative Register (ONAR), U.P. Law Centre	12 issuances	18 issuances	33 issuances
Provided information assistance to researchers/ callers re: MMDA regulations and resolutions	400 queries	435 queries	413 queries

The resolutions and regulations approved by the Metro Manila Council for the year 2019 are the following:

No.	MMDA MEASURES	TITLE
RESOLUTION		
1	MMDA Resolution No. 19-01, s. 2019	Favorably endorsing to the Housing and land Use Regulatory Board (HLURB) for ratification the Valenzuela City Comprehensive Land Use Plan and Zoning Ordinance (CLUP and ZO) 2019-2018
2	MMDA Resolution No. 19-02, s. 2019	Authorizing the Metropolitan Manila Development Authority to establish the MMDA Dental Laboratory as part of its Gender and Development programs appropriating the sum of three million pesos (P3, 000, 000.00)
3	MMDA Resolution No. 19-03, s. 2019	Fully supporting the National Government's Manila Bay Clean Up Project
4	MMDA Resolution No. 19-04, s. 2019	Urging the Congress of the Philippines to revisit Republic Act No. 7279 (Urban Development and Housing Act of 1992) in support of the Manila Bay Rehabilitation Program
5	MMDA Resolution No. 19-05, s. 2019	Supporting the "Road Diet" program in Metropolitan Manila
6	MMDA Resolution No. 19-06, s. 2019	Urging the local government units of Metro Manila to deputize the Metropolitan Manila Development Authority Traffic Personnel in the implementation of their respective traffic management codes or ordinances regarding anti-jaywalking
7	MMDA Resolution No. 19-07, s. 2019	Approving the closure of the South West Integrated Provincial Terminal System (SWIPTS) of the Metropolitan Manila Development Authority
8	MMDA Resolution No. 19-08, s. 2019	Supporting Republic Act No. 7077 also known as the "Citizen Armed Forces of the Philippines Reservist Act."
9	MMDA Resolution No. 19-09, s. 2019	Favorably endorsing to the Housing and Land Use Regulatory Board (HLURB) for ratification the Caloocan City Comprehensive Land Use Plan (CLUP) 2016-2025 and Zoning Ordinance (ZO) No. 0803, s. 2019
10	MMDA Resolution No. 19-10, s. 2019	Favorably endorsing to the Committee on Entertainment and Culture to the proposed 1 st Metro Manila Arts Summit by the Tagapagtaguyod ng Sining at Kultura ng Pilipinas for implementation
11	MMDA Resolution No. 19-11, s. 2019	Referring to the Committee in Public Works and Traffic Management to conduct a study and propose rules and regulations for the specifications, use, routes and registration of electronic vehicles in Metro Manila
12	MMDA Resolution No. 19-12, s. 2019	Urging the local government units of Metro Manila to partner in the fight against tuberculosis

No.	MMDA MEASURES	TITLE
RESOLUTION		
13	MMDA Resolution No. 19-13, s. 2019	Supporting package 2: Corporate income tax and incentives reform act under the Comprehensive Tax Reform Program of the Department of Finance
14	MMDA Resolution No. 19-14, s. 2019	Appropriating the sum of three hundred fifty million pesos (Php. 350, 000, 000.00) as realignment from personnel services and maintenance and other operating expenses to Capital outlay for a particular program/ activity/ project and for other purposes of Metropolitan Manila Development Authority
15	MMDA Resolution No. 19-15, s. 2019	Appropriating the sum of eight billion two hundred eighty two million three hundred ninety nine thousand pesos (Php. 8, 282, 399, 000.00) for the operation of the Metropolitan Manila Development Authority and for other purposes
16	MMDA Resolution No. 19-16, s. 2019	Urging the National Government Agencies to deny due course or dismiss outright the false, baseless and fraudulent claims, complaints, and other causes of action of informal settler families in Metro Manila
REGULATION		
1	MMDA Regulation No. 19-001, s. 2019	Establishing 60 kilometers per hour as the maximum speed limit of all motor vehicles except buses and trucks, traversing the circumferential and radial roads in Metro Manila
2	NMMDA Regulation No. 19-002, s. 2019	Prohibiting the issuance of business permits to all public utility bus terminals and operators and other public utility vehicle terminals and operators along EDSA.

MANAGEMENT AND INFORMATION SYSTEM STAFF

The Management and Information System Staff (MISS) is responsible for the management and maintenance of the Local Area Network (LAN) and Attendance Monitoring System using Biometrics (Finger Scanner) for the timely release of the daily time records to MMDA personnel. The Office is also responsible for the maintenance of the MMDA portal and document tracking system (DTS) as well as the E-NGAS work stations.

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2019	2019	2018
1. Management and Maintenance of Biometrics	38	70	48
2. Printing and release of DTRs	90, 000	122, 055	122, 154
3. Maintenance of E-NGAS work stations	33	42	42
4. Management of local area network			
• Connectivity issues addressed	120	121	189
• No. of work stations connected to the internet	228	240	410
• Technical issues of scanners promptly addresses	50	106	73
5. No. of PRs assessed/evaluated	12	39	24

Other Accomplishments:

1. The office printed a total of 1,191 MMDA Employees' ID.
2. The office also assisted 24 OYSTER's and Job Order Personnel during payday.
3. The office conducted technical assistance to all MMDA offices:
 - 514 hardware/ software troubles resolved
 - 812 computers maintained
 - 291 printers maintained
 - 18 servers maintained
4. The office also posted 183 requested files. The posting of articles and images was transferred to PAS-PIO.

PUBLIC AFFAIRS STAFF-PUBLIC INFORMATION OFFICE

The flagship project of this office is to sustain the proactive and positive image of the agency to its stakeholders. The PAS-PIO has accomplished the following programs, projects and activities for the year 2019 as compared to Annual 2018 :

ACTIVITY/PROJECT/PROGRAM	TARGET OUTPUT 2019	2019	2018
1. Talking points for "MMDA sa GMA" Sunday Radio Program	48	51	51
2. Press Releases	60	165	176
3. Photo coverage and video documentation of all MMDA activities	180	398	456
4. News clipping related to MMDA, Chairman, traffic and transport	363	363	361
5. Media requests	480	556	858
6. Advisories	180	189	206
7. Freedom of Information	180	365	273

Public Assistance

ACTIVITY/PROJECT/PROGRAM	TARGET OUTPUT 2019	2019	2018
Maintain the proactive relationship of the Agency with its target publics through addressing public concerns	120, 000	383, 564	383, 654
Prepare and transmit referrals of valid concerns to departments concerned	1, 200	1, 441	1, 441
Communicate responses/ action taken of offices concerned to complainant	240	273	192
Communicate MMDA advisories to the public	120, 000	181, 714	89, 913

The office received and addressed public complaints and inquiries through fb, metrocall, twitter, viber, email, info desk and I-will Act portal.

Other Activities:

- The MMDA Drum and Bugle Corps received 54 invitations from LGUs and NGOs as well as events of MMDA.
- The office has installed 350 tarpaulins at MMDA Pylons/ Pahayagan ng Bayan for the year 2019. The posting of tarpaulins depends on the volume of requests approved by the office of the Chairman.
- PAS-PIO has posted 18 audio-visual and 63 infographic materials on MMDA website and fb account.
- The office has also submitted 13 weekly news monitoring report and analysis. The news monitoring and analysis started on October 2019 upon the instruction from the Chairman.

Note:

The accomplishments of PCRMU were included above since the PCRMU is under the office of PAS-PIO.



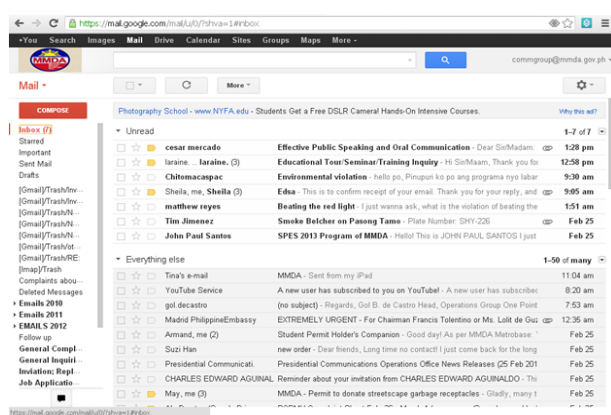
Manila Bay Rehabilitation



Battle for Rivers and Esteros



MMDA Facebook Account



MMDA Gmail Account

SECURITY INTELLIGENCE AND INVESTIGATION OFFICE

The flagship projects of this office are to pursue the Chairman's effort in cleansing the Authority of corruption, abusive traffic enforcers and personnel and to initiate the conduct of credible intelligence, investigation and security operations aligned to the MMDA mandates.

Mentioned below are the regular activities of this office:

ACTIVITY/PROJECT/PROGRAM	2019
Security Detail/ Augmentation/ Covert Security Operation (VIP)	114
Surveillance Operation	450
Case Build-Up	36
Background Investigation/ Record Check	15
Security coverage on inspection finished projects	12
Left leaning groups updated	2

The office has also reported the following:

- 64 extortion/ illegal activities of MMDA personnel
- 247 colorum UV vehicles/ illegal terminals/ illegal parkings
- 124 illegal vendors/ obstructions
- 2 anti-smoke belching
- 6 waterways obstruction
- 1 anti-jaywalking operation
- 10 street dwellers

OFFICE OF THE DEPUTY CHAIRMAN

The Office of the Deputy Chairman accomplished the following programs/ activities as compared to Annual 2018:

	2019	2018
1. Attended meetings of the LLDA Board of Directors	19	11
2. Reviewed and recommended approval of decisions of the Personnel Selection Board <ul style="list-style-type: none"> • Resolutions • NOSCA 	5 131	18 145
3. Received and reviewed all official communications	2,100	1,788
4. Entertained phone calls, inquiries, complaints, suggestions and proposals	8,640	8,640

Other Accomplishments:

- As a BAC Committee Chair, the office has reviewed and recommended approval of the following:
 - 11 Notice of Single Calculated Bid
 - 109 Contracts
 - 75 SAPP
 - 48 Invitation of Bids
 - 9 Notice-Disqualification
 - 22 Resolutions
- The office has also presided over 25 meetings of the Project Management Team overseeing the New MMDA Complex Project.
- The office represented the Chairman 53 various speaking engagements and ADHOC meetings.

LEGAL AND LEGISLATIVE AFFAIRS STAFF

The Legal and legislative Affairs Staff accomplished the regular activities for the year 2019 as compared to Annual 2018:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Agency representation in courts (preparation of court pleadings and SPAs, attendance in court hearings)	172	247
Investigation of administrative complaints:		
• Conduct of preliminary investigations	53	250
• Resolved cases/ resolutions prepared	532	160
Prosecution of administrative cases:		
• Conduct of hearings	114	74
• Formal charges filed	18	12
• Decisions prepared	20	19
• Errant MMDA personnel terminated	7	9
• Errant MMDA personnel suspended	6	9
• Errant MMDA personnel preventively suspended pending investigation	7	1
• Errant personnel with extortion cases under deliberation for suspension or dismissal	4	6
Processing of clearance/ certification	3, 481	2, 530
Legal research	210	233
Legal documents prepared (contract, MOA, Resolutions, Regulations, Memo Circular, Position Papers, etc.)	214	303
Provision of legal advice (walk-in clients)	305	308
Represent the Authority in congressional committee hearings and inter-agency meetings/ conferences	373	201

CORPORATE PLANNING AND MANAGEMENT STAFF

The Corporate Planning and Management Staff assist top management in the attainment of agency goals and objectives through facilitation of Corporate Planning and Workshop and documentation and consolidation of Corplan outputs into Agency Action Plan and Performance Commitment. The office also integrates and prepares periodic sectoral reports into quarterly, semestral and annual accomplishment reports required for submission to DBM, Congress, COA and Key Management Officials.

Mentioned below are the accomplishments of this office for the year 2019 as compared to Annual 2018:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Facilitation of Corplan Workshop	<p>Strategic Planning Workshop with Team Building was held on August 5, 6 and 7, 2019 at Anya Hotels and Resorts, Tagaytay:</p> <ul style="list-style-type: none"> • Prepared Strategic Planning Workshop program/ templates • Prepared/ drafted Special Order • Scouting of Strategic Planning Workshop venue and coordination with the Hotel Management • Conduct of Ocular Inspection and coordination with transport unit • Pre-Strategic Planning Workshop Conference • Preparation of Strategic Planning Workshop Facilitator's Certificate • Prepared Strategic Planning Workshop kit • Conducted Team Building 	<p>Corporate Planning Workshop with Team Building was held on February 21, 22 and 23 at Club Punta Fuego, Nasugbu, Batangas:</p> <ul style="list-style-type: none"> • Prepared Corplan program/ Corplan templates • Prepared/ drafted Special Order • Scouting of Corplan Venue and coordination with the Hotel Management • Conduct of Ocular Inspection and coordination with transport unit • Pre-Corplan Conference • Preparation of Corplan Facilitator's Certificate • Prepared Corplan kit • Conducted Team Building Activity
Monitoring/ evaluation/ preparation and packaging of reports	<ul style="list-style-type: none"> • Monitoring and evaluation of 163 ARs • Prepared 162 Highlights of Accomplishment Reports (CY 2018 Annual ARs, CY 2019 1st Quarter ARs, CY 2019 1st Semester ARs, CY 2019 3rd Quarter ARs) 	<ul style="list-style-type: none"> • Monitoring and evolution of 163 ARs • Prepared 162 Highlights of Accomplishment Reports (CY 2017 Annual ARs, CY 2018 1st Quarter ARs, CY 2018 1st Semester ARs, CY 2018 3rd Quarter ARs)

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Monitoring /review/ evaluation of Office Performance Commitment and Review (OPCR) forms and conduct of Performance Planning and Review Conference	42 2 nd Semester OPCR's monitored/ reviewed and evaluated (July-December 2018) 1 Office Performance Commitment and Review Conference	39 2 nd Semester OPCR's monitored/ reviewed and evaluated (July-December 2017) 1 Office Performance Commitment and Review Conference
Rendering technical/ management and other forms of assistance to MMDA employees in accomplishing the required management forms/ reports.	Periodic briefing done to employees in preparation of their reports	Periodic briefing done to employees in preparation of their reports

Other Accomplishments:

MMDA-DAP Public Sector Productivity Innovation Laboratory Workshop

The Development Academy of the Philippines invited MMDA to experience unlocking solutions and making ideas happen through the Public Sector Productivity Innovation Laboratory. The workshop aimed to advance innovation in the public sector and generate strategic and innovative solutions to transform the delivery of public services and make transaction with the government easier.

The workshop was a success because of the tremendous efforts CPMS had exerted. As the secretariat, logical requirements for the workshop such as the venue, accommodation, target dates, highlights or the minutes and interval of workshop were carefully handled.

Management Review Meeting

The Management Review Meeting requires Top Management to periodically review the Quality Management System to ensure its continuing suitability, adequacy, and effectiveness while addressing the possible need for changes to quality policy, objectives, targets and other elements of QMS.

Throughout the Management Review Meeting, CPMS had done the following:

1. Determined the actual results relating to the accomplishments of the office and its mandates (***Accomplishment Reports***)
2. Evaluated the data on the performance in meeting the target outputs and ratings in each offices (***OPCRs***)

Best Offices Selection

The PRAISE Committee directed each offices to submit their OPCR (2nd Semester 2018 and 1st Semester 2019) and 5 notable accomplishments at CPMS.

Through the collaborative efforts of the CPMS in evaluating its performance indicators and ratings and highlighting the notable accomplishment, PRAISE Committee was able to identify the rankings of Best Office.

The HPSEPO Office emerged as the winner for the Operation Section while the Planning Department emerged as the winner for the Support Section. ***The said winners were awarded during the 44th MMDA Founding Anniversary.***

Strategic Planning Workshop

The two day seminar, conducted by the CSC, had cover module aimed to clearly define the complete strategic planning process, explain how to create and execute a strategic plan and provide a common model that the entire organization can follow.

Throughout the seminar, the participants were able to do the following: ***Environmental Scanning, Background Information, Situational Analysis and SWOT.*** The said outputs were used in the recently concluded MMDA 2019 Strategic Planning Activity.



SPMS Refresher Course

The Civil Service Institute (CSI), the learning and development hub of the Civil Service Commission (CSC), offers high impact competency-based training and value driven courses for civil servants.

In an effort to link employee performance with organizational performance, the Corporate Planning and Management Staff, together with the Training Department, conducted a Strategic Performance Management System on 2019. Dir. Nel Sherwin Carnetes served as the resource speaker during the 2 day seminar. Dir. Carnetes discussed the processes and guidelines in establishing the agency's strategic performance management system which highlights the alignment of MMDA's strategic goals to day to day operations of its units. He also discussed the four-stage cycle of the SPMS which involves of the following: Performance Planning and Commitment; Performance Monitoring and Coaching, Performance Review and Evaluation; Performance Rewarding and Development Planning.

Our office continued the integration of SPMS with the forthcoming conduct of OPCR Guidance.



Provision of technical and Secretariat services on the conduct of SPMS Refresher Course

OFFICE OF THE ASSISTANT GENERAL MANAGER FOR FINANCE AND ADMINISTRATION (Immediate Staff)

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Receiving, reviewing and releasing of documents from different offices of the Authority	16,782	15,561
Preparation of bank cheque advices	81	
Preparation of vouchers for payment	825	614

The above table revealed that there is an increase in all activities of the unit for CY 2019 as compared to the previous year.

FINANCE SERVICE/ TREASURY DIVISION

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
1. Collection / Deposit of fines/fees & other income	₱ 313, 071,205.27	₱ 199,411,780.49
2. Settlement of obligations	₱ 4, 997,815,943.45	₱ 5,191,652,073.53
3. Internal Revenue Allotment and Budgetary Aid from National Government	₱ 2,085,488,750.00	₱2,940,817,251.74
4. Collection of LGUs 5% contributions	₱ 3,475,198,000.00	₱3,202,916,000.00

For the year 2019, the 5% contribution of the LGUs to the Agency has increased by 205.91% as compared to the previous year.

The Agency has generated also a total of ₱ 160, 931,047.66 from the collection, deposit of fines, fees and other income/business income with Metro Traffic Ticket as the highest generating income at ₱ 76,096,055.00, followed by Non-Contact at ₱ 4,438,550.00, and towing fee at ₱ 44,600.00

ACCOUNTING DIVISION

The Accounting Division accomplished the following regular activities/ programs for this year as compared to 2018:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
1. Payroll, Bills and Remittance Section		
• Process and review of payrolls, vouchers, certification, clearances, and other benefits received and salary deductions made	21,487	15,105
• Recording of salaries, benefits received and deductions made in the individual Salary Index Card	130,869	131,257
• Preparation/ issuance of Certificate of Remittance for premium and loan payments as requested by MMDA employees	5,575	8,256
• Preparation and computation of MMDA employees (Permanent/Casual) Individual Income Tax Return for CY 2018	4,346	3,869
• Preparation of MMDA Job Order personnel and Consultants Quarterly Creditable Expanded Withholding Tax	1,419	1,793
2. Processing Section		
• Processing of payrolls, commercial and personal vouchers	30,281	728,040
• Issuance of suspension slips due to lack of required supporting documents	2,306	2,407

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
3. Financial Accounts and Analysis Section		
• Preparation of Financial Statements	148	187
• Encoding of disbursement vouchers, payrolls in the e-NGAS for payment and/or accounts payable	5,991	19,919
• Encoding of collections and Deposits in the e-NGAS		
*Collections	6,297	7,284
*Deposits	3,860	4,352
• Encoding of supplies, gasoline and lubricants issued and consumed of various offices.	463	491
• Preparation of Schedule of Accounts Payable	10	12
• Preparation of Tax Withheld from various creditors	112	225
• Preparation of Liquidation Reports	5,520	3,745
4. Intervening Activity		
• Prepared replies on COA Audit Observation Memorandum/ Notice of Suspension	31	24
• Issuance of certification of MMDA Clearance from money/ property accountabilities	372	268
4. 4. Intervening Activity		
• Prepared replies on COA Audit Observation Memorandum/ Notice of Suspension	117	31
• Issuance of certification of MMDA Clearance from money/ property accountabilities	533	372

BUDGET DIVISION

The Budget Division accomplished the following regular activities for CY 2018 as compared to CY 2018:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Budget Preparation	1 Approved MMDA Budget FY 2020	1 Approved MMDA Budget FY 2018
Budget Implementation and Control		
• Advice of Allotment	422	251
• Earmarks	2,218	1,499
• Obligation Requests (OBRs)	577	20,559
Budget Accountability		
• Consolidated Budget & Financial Reports (BFARS)	4 sets	4 sets
• Registry of Appropriation and Allotment (RAPAL)/ Registry of Allotment, Obligation and Disbursement (RAOD)		1,104
• Special Allotment Release Order (SARO)	45	20
• Notice of Cash Allocation (NCA)		23

Out of P 1,603,555,895.53 budget for the Agency, P 1,559,534,947.58 has been utilized. The Agency also allocated a total of P 18,429,000.00 for the 2019 South East Asian Games.

Other Activities:

- Prepared financial reports as required by the Office of the Cabinet Secretary.
- Requested for motion for reconsideration to grant the P 38M fund for the hazard pay of all MMDA employees.

ADMINISTRATIVE SERVICE

Personnel Benefits Division

PAYROLL GROUP

Payroll Section is one of the facets of the Personnel Benefits Division. One of its major functions is to ensure that all employees receive their wages and other compensation accurately and in a timely manner.

Payroll also is in-charge in processing of employees' loan applications for PSMBFI, GSIS, Pag-Ibig, Provident Fund, and Koop thru verification and monitoring .

As for AY 2019 , below are the accomplishments of Payroll Section:

	2019			
Processing of MMDA Payroll	Permanent	Casual	Consultant	Oyster
	2,089	402	3,630	2,452
Voucher Preparation	569			
Monitoring/ updating of Loans (GSIS Pagibig, PSMBFI, Koop, Provident Fund	142,055			

Intervening Activities:

- Facilitated Zumba Dance as part of the employees' health and wellness program.
- Acted as Assistant Committee during the Sportsfest of the Agency.
- Also acted as Committee Member during the 45th MMDA Anniversary and facilitated the contests for the same.
- Acted as secretariat for the MMDA Grievance Committee.

MEDICAL AND DENTAL

The Medical Section in partnership with the Department of Health (DOH) has launched a health and wellness project called “Botika Ni Digong” on June 4, 2018. The project aims to help all MMDA employees (except OYSTER) who are suffering from high blood pressure, diabetes and hypertension to avail of a free one-month consumption of maintenance medicines. A total of 231 employees availed of its benefit FY 2019.

Apart from this, 150 health cards were given by Manila Doctors Hospital to indigent employees of the Authority for exclusive check-up and laboratory procedures at the said hospital at a minimal/discounted rates.

The division also conducted a random drug testing among 3,000 MMDA employees during the fourth quarter of 2019.

On the other hand, 335 employees availed of the free denture service as part of the project of Dental Clinic Division.

Below are the summarized activities of the Medical and Dental Clinic for the year 2019 as compared to 2018:

ACTIVITY/PROJECT /PROGRAM	2019	2018
1. Medical Consultation and Treatment		
• Cases/Minor/Referrals/Surgical	1,617	1,707
• Blood Pressure Monitoring	4,397	5,593
2. Dispensing of Medicines	2,061	1,679
3. Physical/medical exam for new applicants/transfer/ promotion	1,195	2,832
4. Laboratory Procedures		
• Urinalysis	30	25
• FBS	13	
• Cholesterol	71	
• Blood Donation		103
5. Number of MMDA employees provided with primary dental health care services	1,054	1,014
6. Number of MMDA employees provided with secondary dental health care services	529	193
7. Special projects, external dental services and other related dental services	1,068	10,744

Personnel Transaction Division

Hereunder are the comparison of the summarized activities of the division between CY 2019 and CY 2018.

On Appointments and Other Personnel Actions

PROJECT / ACTIVITY / PROGRAM	2019			2018		
Administered Examinations for new applicants	1,147			7,037		
Hiring of new applicants	802			5,869		
Letter- replies to new applicants	1,281			-		
Renewal of Appointments	JO	Casual	Oyster	JO	Casual	Oyster
	2,935	1,009	1,647	2,978	661	1,200
Memos, endorsements, confirmation, certifications and other reports prepared	2,775			5, 070		

On Personnel Actions

ACTIVITY/PROJECT /PROGRAM	2019	2018
Office Order on Reassignment	108	330
Termination Order		823
Application / Claims under Deceased/ Burial	61	29
Resignation/ Reassignment	292	461

On Employee Relations and Discipline

ACTIVITY/PROJECT /PROGRAM	2019	2018
Screening and Evaluation of Applicants for NOS-CA	507	695
Preparation of Deliberation/Review and processing of NOSCA Appointments	235	591

INTERVENING ACTIVITIES:

- Attended series of orientation / briefing re:2018 PBB guidelines.
- Reviewed and packaged the major final outputs (MFOs) of all MMDA offices and submitted the same to the AO25 Secretariat and to ASEC. Bernardo of the Department of Budget and Management Office.
- Awarded a total of 322 “Traffic Enforcers of the Week.”
- Attended a total of 184 meetings and conferences as requested by Chairman and AGM for Finance and Administration.
- Reviewed 7 audit reports and preparation of justification for the same on the upgrading and reclassification of positions.
- Prepared/facilitated Notice of Salary Increment (NOSI) for 2,942 employees.
- Facilitated the distribution of at least 6,700 uniforms of MMDA employees.
- Facilitated and supervised the hiring and deployment of 250 SPES.
- On-going activity as lead office in the preparation of MMDA Citizen’s Charter and in-charge of monitoring on the compliance on the Anti Red Tape Act of the Civil Service Commission.

AWARDING & CERTIFICATES



GENERAL ADMINISTRATIVE SERVICE DIVISION

The following regular activities/ programs were accomplished by the GASD for the 1st Semester of 2017 as compared last year.

PROGRAM/ PROJECT/ ACTIVITY	2019		2018	
Installation/Troubleshooting/Repair of Electrical Wirings/System	1,073		839	
Repair and installation of aircon units	803		608	
Repairs, installation, rewiring of telephone, local and digital lines, paging system	202		224	
Reproduction of Documents	Xerox	Riso	Xerox	Riso
	1,066,224	1,278,420	1,578,464	634,000
Civil Works:				
Carpentry/Masonry	379		666	
Plumbing	472		977	
Painting	99		228	
Welding	47		84	
Utility Works	26,958		27,191	



General Cleaning at the MMDA Main Bldg. in Preparation for ISO



Construction of Non-Contact Office Extension @ 4th Floor Main Bldg.



Repair of Air-Condition Unit of Training Office

Other Special Activities/Projects:

Electrical Works:

- Rehabilitation/replacement of defective electrical/plumbing fixtures of all Ferry Stations.
- Installation of ACU at the Administrative Service, 3rd Floor, Main Building.
- Troubleshoot and repair of electrical wirings at Hongkong Plaza, Pasay.
- Inspection of electrical line for the ACU power supply at Marikina Impounding Office.
- Dismantling of ACU split type at Napindan Pumping Station, Pasig City.

Civil Works:

- Construction of the No Contact Apprehension Extension Office, 4th. Floor.
- Renovation of the Traffic Adjudication Division.
- Inspection and repair of water leakage at Tumana Impounding, Marikina.
- Rehabilitation of OAGMO Office, 3rd floor.
- Construction of office at Napindan Pumping Station.

TRANSPORT SECTION

PROGRAM/ PROJECT/ ACTIVITY	2019						2018					
Accommodated service vehicle requests	200,702 trips accommodated						4,992 trips					
Repair and Maintenance of service vehicles	360 service vehicle units 136 motorcycle units						459 service vehicle units 59 motorcycle units					
Issuance of coupons for fuel	50,100						43,100 coupons					
Lubricants/ Fuel Issuance	Gasoline	Diesel	ATF	Brake Fluid	Gear oil	Motor Oil	Gasoline	Diesel	ATF	Brake Fluid	Gear oil	Motor Oil
	265	852	658	581	834	565 litres	506 litres	1,218 litres	399 litres	348 litres	145 litres	565 litres
Renewal of vehicle registration	1772 registered units						73 registered units					
Pre/Post Repair Inspection/ Certification	Pre-Repair		Post-Repair				Pre-Repair		Post-Repair			
	375		1,443 unit				375 units		1,284 unit			



**TRANSPORT UNSERVICEABLE
SERVICE VEHICLE TO LIBIS, QC
MOTORPOOL**



REGULAR ACTIVITES



STAFF DEVELOPMENT DIVISION

For CY 2019, the SDD conducted more training programs/ seminars/ activities benefitting more than double of the number of MMDA employees as compared to that of CY 2018, as shown in the table below:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2018	2019		2018	
		Trainings	Beneficiaries	Trainings	Beneficiaries
In-House Training Programs	4-5 programs per month	80	3,799	117	6,664
Foreign Scholarship Grants	2 programs per quarter	8	18	11	17
Local Trainings	2 programs per month	50	243	40	101
GAD Programs		3	215	14	486

The in-house training programs conducted by the Staff Development Division are as follows: Training Workshop on Root cause Analysis and 5S Good Housekeeping, Echo Session on International Training Courses on Pump Technology for Water Supply Essentials and Applications of Pump, GSIS Orientation and Updates, Echo Session on Basic Accounting and Internal Control for Non-Accountants, Training Workshop on Root Cause Analysis, Orientation on Care health Plus and Fire Safety Consciousness Program and Advanced training on Auditing Quality Management System, among others. SDD released 2, 305 Certificates of Completion/ Diploma of In-House programs conducted and 92 Training Certifications upon request of individual employees.

The Foreign Scholarship grants facilitated by the Division that include short-term courses on Urban Development towards a smart nation vision, Natural Disasters Management, Integration of Sufficiency Economy for Empowerment on Mobilizing Sustainable Development, Practical Technology on Intelligent Transport System (ITS), Flood Mitigation and Storm water Management, AIT EBARA International Training Course on Pump Technology, Smart Mobility and Intelligent Transport Innovation and Waste Management and Wastewater treatment for sustainability. Long term/ degree courses are in MBA Programme. Most of these courses sponsored by JICA.

Local/ external trainings/ seminars facilitated by the Division include Consultation meeting with the Philippine Government under the sub-program/ component, Basic Accounting and Internal Control for Non-Accountants, Strategic Performance Management System, Manager's Role in Capacity Building and Competency based HR, among others.

GAD programs and related activities include the Strategic Planning Writeshop and the 2019 National Women's Month Celebration in cooperation with the Philippine Commission on Women Films Showing of Motherland, among others.

SDD conducted 18 Research and Development activities that include coordination with subject matter experts, research and coordination for Quality Management System (QMS) and ISO Training, and coordination with other agencies such as GSIS, TESDA, National Nutrition Council, and DBM.



Reorientation for MMDA Employees



Code of Conduct and Ethical Standards



Gender Sensitivity Training



Seminar on Smart Mobility & Intelligent Transport Innovation



Echo Session—Solid Waste Management

SUPPLY AND PROPERTY DIVISION

Mentioned below are the accomplishments of Supply and Property Division for the year 2019 as compared to Annual 2018:

PROGRAM/ PROJECT/ ACTIVITY	2019	2018
Preparation and Issuance of:		
• Property Clearances	433	432
• Inventory Custodian Slips (ICS)	1, 260	588
• Acknowledgement Receipts for Equipment (ARE)	697	402
• Waste Materials	623	421
Preparation of:		
• Purchase Requests	906	1, 141
• Purchase Orders / Contracts	597	413
Conduct of Bidding Procedures:		
• Posting of Invitation to Bid in newspapers, DBM and MMDA websites, PhilGEPS	162	394
• Issuance of Bid Document	229	593
• Pre-Bid Conferences conducted	169	237
• Submission & Opening of Bids	179	256
Preparation of the following Bid documents:		
• BAC Resolutions	208	450
• Notices of Awards	208	241
• Notices to Proceed	208	304
• Abstracts of Bids	208	261
• Minutes of Pre-Bid Conferences	98	227
• Minutes of Bid Openings	36	256
Conduct of Alternative Methods of Procurement	657	592
Preparation and Posting in the PhilGEPS of Request for Quotation	698	592

Other Accomplishments:

- They have prepared 600 vouchers and corresponding papers to various claims of suppliers and contractors as well as reimbursement of MMDA Officials.
- The office also coordinated with the office of then Auditor the receipt of all 757 contracts/ PO and their corresponding delivery.
- The office has prepared five response letters to COA Observation.

RECORDS DIVISION

The Records Division maintains central records of management for the Agency, which includes paper works and records documentation, forms and correspondence, filing system, data storage and retrieval, records inventory and disposal of valueless records.

Mentioned below are their accomplishments for the year 2019 as compared to Annual 2018:

ACTIVITY/PROJECT /PROGRAM	2019	2018
Received/ released, recorded and disseminated communications and issuances thru DTS	526, 484	810, 873
Inventoried and documented (filed, indexed, retrieved and documented) of communications and issuances	134, 742	127, 227
Inventoried, sorted valueless records	3, 402, 277	477, 180
Digitalized records	136, 682	147, 121

Other Accomplishments:

- The Records Division has received, created, scanned and finalized 31,290 requests within the day upon receipt.
- The office has promptly released 21,181 summons to Liaison Officers to different bus companies.
- The office has also mailed 129,587 summons to private individuals through Philpost within the day upon receipt.

MMDA Special Projects

THE PASIG RIVER FERRY SERVICE

The objective of this office is to provide efficient, safe and continuous operations of ferry service along Pasig River as an alternative mode of transport to decongest traffic along EDSA. For their flagship project, they have repaired three pontoons in Pinagbuhatan, Maybunga and PUP

ACTIVITY/ PROJECT /P ROGRAM	2019	2018
Smooth and efficient operations of the Pasig River Ferry Service <ul style="list-style-type: none"> Passengers served Boats deployed (average) 	61, 381 3.66	46, 822 2
Clearing and disposal of water hyacinth and garbage along the river <ul style="list-style-type: none"> Volume of garbage/ water hyacinth collected 	41, 705. 27 cubic meter	5, 684. 8 cubic meter
Promotion of the ferry service as an alternative mode of transport <ul style="list-style-type: none"> Requests for river tours/ briefings Assistance to student researchers 	20 river tours/ briefings conducted 22 researchers assisted	31 river tours/ briefings conducted

Other Activities:

- The office coordinated and assisted the following meeting activities with different partner agencies in relation to Pasig River Ferry Service, tourism, and water transportation.
- The office also conducted 31 regular weekly meetings with Ferry Admin and MMDA Ferry Personnel on the station updates.

RESCUE BATTALION HEADQUARTERS AND DISASTER PREPAREDNESS TRAINING CENTER

The Rescue Battalion Headquarters and Disaster Preparedness Training Center has accomplished the following programs, projects and activities for CY 2019:

ACTIVITY/PROJECT /PROGRAM	TARGET OUTPUT 2019	2019	2018
REGULAR ACTIVITIES			
<ul style="list-style-type: none"> Management, Operations, Maintenance and upkeep of Metro Manila Disaster Preparedness Training Center and K9 Facilities and Kusina ni Digong. 	4 sessions a month	49 sessions	69 training days
<ul style="list-style-type: none"> Community Hazards Information and Disaster Education on Communities thru Mobile Earthquake Simulator (MES) 	By year end, 12,000 individuals informed/ oriented	16,740 Participants	17,493 participants
<ul style="list-style-type: none"> MMDA K9 Volunteers Training and Orientation 	4 Training days a month	49 training days	47 Training days
OTHER ACTIVITIES			
<ul style="list-style-type: none"> Preparation and Distribution of free breakfast and lunch for MMDA Personnel (Kusina ni Digong) 	800 individuals per day	217, 416 individuals 209 days	164,754 Individuals

The Rescue Battalion Headquarters and Disaster Preparedness Training Center was also involved with other activities, which are:

- Provide assistance in the DSWD relief operations.
- Participation in the Celebration of the Black Nazarene feast.
- Conduct Estero clearing operation at Barangay Osmeña Plasa Dilaw Manila City.
- Participate in the celebration of National Heroes Day.
- General cleaning of Kusina ni Digong.
- Demolish all the structures of RBHDPTC within the perimeter of DPWH development plan at Napindan Hydraulic Control System, East Rembo Makati City.
- Re-establishment of RBHDPTC structures nearby rappelling tower of the unit.
- Clearing operation conducted by Equipment Management Division of FCSMO headed by Engr. Octavio Lacorte.
- Standby in the activation of “Task Force Unos” due to Super Typhoon Ompong.
- Participation in the clean-up drive along Manila Bay.
- Standby in the activation of “OPLAN UNDAS”
- Participation in the Pre-disaster Recovery Planning Workshop of the Historic Walled City of Intramuros Manila.
- MMDA Basic Incident Command System (BICS) training for REG and MMEVC personnel.
- Participation in the PHAPCares 70th Annual Review and Awarding of partners.
- Integrated Planning Course Level 2 for Incident Command System training.